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ILLUSTRATED

# 1925 Catalogue

ESTABLISHED 1835

# R. B. DUNNING & CO.

# SEEDS

Dairy Supplies, Wooden  
Ware, Agricultural  
 Implements

Nos. 54, 58, 62, 64 and 68  
Broad Street

Bangor, Maine

R. B. Dunning & Co.

BANGOR, MAINE

# Annual Catalogue 1925

The Oldest Seed and Implement House in Maine

We take pleasure in presenting to our patrons and friends our catalogue for 1925.

For *Ninety Years* we have been established and enjoyed the good will of our customers, which is demonstrated by our greatly increased and continually growing business.

Our present location is within ten feet of where the business was established in 1835 and has always been in the Dunning family.

We always feel that our customers are our friends and wish to take this opportunity to express to the fullest extent our appreciation of the patronage they have given us in the past and intend to continue to merit the same by exercising the utmost care and fidelity in the future as has been in the past in promoting the interests of our many customers.

We beg to solicit your future favors and your recommendations to your friends.

R. B. DUNNING & Co.

NOTICE—We offer our seeds with the full assurance that they are true and reliable, quality being always our first consideration, but at the same time we wish it particularly understood that we do not warrant them, either expressed or implied, for the ultimate success of a crop is dependent on so many contingencies that we cannot hold ourselves liable or responsible for failure. If the purchaser does not accept the seeds on these conditions, they must be returned at once.

R. B. Dunning & Co.

All Prices Quoted in this Catalogue are Subject to Change Without Notice

BANGOR AGRICULTURAL WAREHOUSE AND SEED STORE

ESTABLISHED 1835

R. B. Dunning & Co.

Seedsmen

1925

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Illustrative and Descriptive Catalogue of  
Garden, Field and Grass Seeds, Garden  
Tools, Agricultural Implements,  
Poultry Supplies, Wooden  
Ware, Dairy Sup-  
plies, Etc.

Plumbing, Heating and Water Supplies  
Radios and Radio Equipment,  
Electrical Supplies



R. B. Dunning & Co.

Nos. 54, 58, 62, 64 and 68 Broad Street  
Bangor, Maine

# BUSINESS INSTRUCTIONS

In ordering goods please give your Name, Post Office and State in full, being particular to write your Name, Post Office and Shipping Destination very distinctly.

Remittances can be made by Post Office Money Orders, Bank Drafts, Express Orders or cash sent in Registered Letter.

Orders from unknown correspondents must be accompanied by a remittance or a satisfactory reference. Bangor references preferred on account of saving of time.

When ordering seeds in bulk by Parcel Post, postage must be added as per parcel post rates, see below. Seeds by packet and ounce will be mailed without extra charge.

In sending money for Postage on goods to be sent by Parcel Post, in case more money is sent than required, the balance will be returned either in stamps or our check owing to the amount to be returned.

In shipping we make no charge for delivery to railroads, steamers or express companies.

We guarantee safe delivery to the Railroads, Express Companies and Post Office. Our responsibility ceases on delivery of goods to the above carriers.

When ordering goods please state if you want them sent by Parcel Post, Express or Freight.

## LIBERAL REDUCTION TO CLUBS

Liberal reductions will be made to persons selecting packet seeds from our Catalogue at the prices named, and will be forwarded, postage free, to any part of the United States.

Those remitting \$1.00 may select seeds in packets and ounces amounting to \$1.25  
 " " 2.00 " " " " " " " " " " " " " " 2.50  
 " " 3.00 " " " " " " " " " " " " " " 4.00  
 " " 4.00 " " " " " " " " " " " " " " 5.50  
 " " 5.00 " " " " " " " " " " " " " " 7.00

This reduction is for seeds in packets and ounces only. Seeds when ordered in larger packages than the above, such as  $\frac{1}{4}$  pounds, pounds, bulbs, plants or other goods shown in catalogue, will not be included.

## General Information Concerning the Parcel Post

**SEEDS, IMPLEMENTS and MERCHANTISE come under FOURTH CLASS MATTER**  
and all take the same rates of Postage when sent by PARCEL POST

RATES OF POSTAGE FOR 4TH CLASS MERCHANDISE

Zone Distances	Zones	First Pound	Each Additional Pound
Bangor and Rural Delivery,		\$ .05	\$ .01 up to 70 lbs.
Within 150 Miles,	1st & 2nd	.05	.01 up to 70 lbs.
150 to 300 Miles,	3rd	.06	.02 up to 70 lbs.
300 to 600 Miles,	4th	.07	.04 up to 20 lbs.
600 to 1000 Miles,	5th	.08	.06 up to 20 lbs.
1000 to 1400 Miles,	6th	.09	.08 up to 20 lbs.
1400 to 1800 Miles,	7th	.11	.10 up to 20 lbs.
*1800 Miles and over,	8th	.12	.12 up to 20 lbs.

\*Includes non-contiguous possessions

## RESTRICTIONS

Size limit, 84 inches in length and girth combined. Four ounces or less, 1 cent per ounce; over four ounces considered one pound. Fractional pounds considered pounds.

Weight limit up to and including third zone 70 lbs. beyond that 20 lbs.

Any goods of a Poisonous nature, such as Paris Green, Arsenate of Lead, Tuber Tonic, Hellebore, Bordeaux Mixture, Cooper Sheep Dip, Weed Killer, etc., cannot be sent by Parcel Post.

## SELECTED NORTHERN GROWN VEGETABLE SEEDS

**ORDER EARLY:**—Early buying is very much to the advantage of both the customer and the dealer. We would recommend sending in your order as soon as possible after receiving the catalogue, and thus avoid the rush of the planting season. Orders can be handled easier and much better than later. The customer gets his goods in much better condition, without delay, and consequently has them when they are needed.

Seeds sent by Mail, Express or Freight as the purchaser may wish. Seeds in packets and ounces mailed without extra charge for postage. When ordering by mail, add postage for beans, corn and peas at the rate of six cents per pound to catalogue prices. For seeds in larger quantities to go by Parcel Post, see General Information on page 2.



### ARTICHOKE—Jerusalem

From four to five bushels will seed an acre; they should be cut the same as potatoes, one eye on a piece being sufficient, planted in May in rows three feet apart, and about eighteen inches in the rows, and covered about two inches deep.

They are the best hog food known, and are attracting much attention on account of their great fattening properties, and for milch cows, they excel any root grown for increasing the flow of milk, and make it much richer.

An acre will keep from 20 to 30 hogs during the fall and winter months.

They are well adapted to any soil where corn or potatoes can be grown. Jerusalem Artichoke. Tubers, per qt., 25 cents; per pk., \$1.50; per bu., \$4.00.

### ASPARAGUS

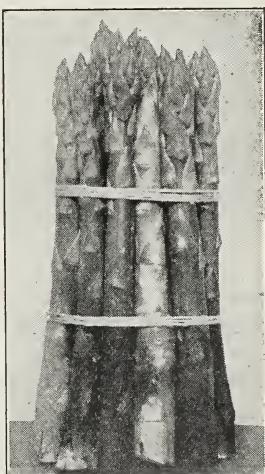
One ounce of seed will sow sixty feet of drill.

This is one of the first and finest spring relishes which come to the table from the garden, and it really requires very little trouble in cultivation, since a bed once properly made and planted will last for years. The soil for the bed can hardly be made too rich, and the fertilizer should be well trenched-in to the depth of 2 feet or more. The roots should be planted as early in spring as the ground can be prepared, setting them a foot apart in rows 3 or 4 feet apart, with the crowns from 4 to 6 inches below the surface of the bed. Asparagus seed may be sown directly in the permanent bed and the plants thinned as they grow; or it may be sown elsewhere, and the seedlings transplanted the second year. An ounce of seed will sow 60 feet of drill, and produce about 300 plants. Fair crops may be expected the third year.

**Conover's Colossal.** Widely cultivated; very large, deep green; tender stalks of good flavor; the roots are vigorous and productive .....

Pkt. Oz.  $\frac{1}{4}$  lb.  
.10 .25 .75

For price on Asparagus Roots, see Vegetable Plants.



Conover's Colossal  
Asparagus



Burpee's Stringless Green Pod

Dwarf Horticultural. A fine, early shell bean.....

Improved Goddard or Boston Favorite. A fine shell bean, very similar

to the Dwarf Horticultural but much larger. A great favorite throughout this section as a shell bean for market gardeners as it matures earlier than the large pole varieties .....

1 lb. 2 lbs. 15 lbs.  
30 .50 3.25

Early Mohawk. Very early, hardy and productive. Large, flat, dark green pods, five to six inches in length .....

30 .50 3.25

Bountiful. Excellent market garden variety. Pods are medium size, green and flat; a superior snap bean. Very prolific.....

.35 .60 3.50

Low's Champion. One of the best for either snap or shell beans. Very productive; large, green, flat pods .....

.35 .60 3.50

## GARDEN BEANS

### Dwarf or Bush

Two pounds is sufficient for one hundred feet of drill; 90 pounds for one acre in drills.

A succession of sowings can be made from the first week in May until July. Plant in drills about two inches deep, and from eighteen inches to two feet apart, according to the richness of the soil; the poorer the soil the closer they can be planted; the plants should be about three inches apart.

When ordering Beans sent by mail add six cents per pound to catalogue prices for postage.

### Green Podded Varieties

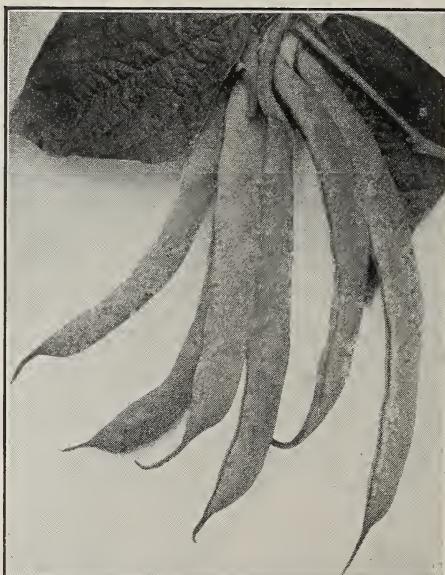
#### Burpee's Stringless Pod Bush

Beans. The only stringless, green pod bush bean in cultivation, consequently it surpasses all others in crisp, tender flavor. All are absolutely stringless and of a beautiful fleshy appearance. It is very

1 lb. 2 lbs. 15 lbs.  
.35 .60 3.50

early and very prolific.....

.30 .50 3.25



Bountiful Bush Beans

**Giant Stringless Green-Pod.**

This is a distinct cross-bred variety, possessing all the merits of the old favorite Round-Pod Valentine. The pods being larger, five to six inches in length; absolutely stringless, very crisp, round, full and fleshy. Very productive and maturing but a little later than the 1 lb. 2 lbs. 15 lbs.  
Burpee's Stringless ..... .35 .60 3.50

**Hodson Green Pod.** Hardy, vigorous, upright in growth, holding pods well up from the ground. Very productive ..... .30 .50 3.25

**Long Yellow Six Weeks.** Hardy and prolific, an excellent early string bean; pods green ..... .35 .60 3.50

Prices for beans in larger quantities quoted on application.

**Improved Golden Wax****Wax, or Yellow Podded Varieties**

**Currie's Rust Proof, or Black Wax Bush.** Straight, yellow, stringless 1 lb. 2 lbs. 15 lbs.  
pod. Unsurpassed for quality ..... .35 .60 3.50

**Improved Golden Wax.** An improvement on the old Golden Wax. Pod is somewhat round, meaty and entirely rust-proof ..... .35 .60 3.50

**Hodson Wax.** Very large, brittle and tender wax pods. Strong and of vigorous habits. Pods 6 inches long, flat, meaty and of fine flavor. .35 .60 3.50

**Davis Kidney Wax.** This plant is a vigorous grower, carrying the pods well up from the ground. In productiveness it is astonishing, as it will produce at least one-third more bushels of pods to the acre than any other Wax Bean. The pods are long, straight, oval, of clear waxy white color and handsome, often growing to a length of seven to eight inches, and when fit for use, are quite stringless and of fine flavor. .35 .60 3.50

**Wardwell's Kidney Wax.** Early; vine medium, erect, hardy, productive. Pods long, broad, flat, brittle and of a delicate waxy yellow. Very attractive market sort. Beans large, kidney-shaped, white and dark markings about the eye. First-class snap bean, and a good one for winter ..... .35 .60 3.50

**Refugee Wax.** Long, round, yellow wax pods, very productive, and not inclined to rust ..... .35 .60 3.50

## FIELD BEANS—Dwarf

	1 lb.	2 lbs.	15 lbs.
Yellow Eye. (Old Fashioned.) Very productive; not as large as the improved, but of better quality for baking.....	.20	.35	2.50
Improved Yellow Eye. Very prolific; fine for baking.....	.20	.35	2.50
Red Kidney. Excellent as a shell bean and for baking.....	.20	.35	2.50
White Kidney. Seed smaller than the red variety. Very prolific and exceptionally early. Fine for baking.....	.20	.35	2.50
Improved White Pea. Excellent for baking.....	.20	.35	2.50
Sulphur Pea. A large size pea bean of a golden yellow color. Early and of excellent quality for baking.....	.20	.35	2.50
Imperial Yellow Eye. Very similar in size and shape to the Old Fashioned Yellow Eye, and is very often mistaken for them. Pure white with the exception of having a small dot of yellow each side of the eye. Very prolific and of excellent quality for baking.....	.20	.35	2.50

Prices on Beans in larger quantities quoted on application.



## BEANS—Pole or Running



Lazy Wife's Pole Beans

Two pounds will plant 125 hills, 18 to 24 pounds to the acre.

These are more tender, and require rather more care in culture than the bush beans; they succeed best in sandy loam, which should be liberally enriched with short manure in the hills, which are formed, according to the variety, from three to four feet apart; from five to six seeds are planted in each hill, about two inches deep.

Horticultural or Speckled Cranberry.

The most popular variety for both string and shell beans.....

1 lb. 2 lbs. 15 lbs.  
.35 .60 3.50

Carmine Podded Horticultural.

An improvement over the common Horticultural, being very much larger and much more productive. As a market shell bean, it has no equal .....

.35 .60 4.00

Lazy Wife.

Immensely popular everywhere. Pods are large, green, entirely stringless, and of excellent flavor. It is exceedingly productive and easily gathered. Such is the peculiar taste and pleasant flavor of this bean that many persons could not be induced to eat other varieties of string beans, after tasting Lazy Wife. Excellent for shelling or baking.....

.35 .60 3.50

**Red Cranberry.** Small, round, green pods, almost stringless, very tender. One of the best for a string bean..... 1 lb. 2 lbs. 15 lbs. .35 .60 4.00

**Golden Cluster Wax.** Pods a beautiful golden yellow, from six to eight inches long, produced in clusters of four to six. One of the earliest of the pole wax beans and very productive. Quality excellent..... .35 .60 3.50

**Dutch Case-Knife.** Very prolific, pods very long and flat, seven to eight inches long and three-quarters to one inch wide. Excellent quality, whether used green or dry..... .30 .50 3.25

**Kentucky Wonder or Old Home-  
stead.** A very prolific sort, pro-  
ducing its pods in large clusters.

Pods green, very long, often reach-  
ing nine or ten inches, nearly  
round when young and very crisp,  
of fine flavor and most excellent  
for snap beans. One of the best  
and most profitable beans for the  
market gardener, the pods being  
so showy and produced in great  
abundance .....

1 lb. 2 lbs. 15 lbs.  
.35 .60 3.50

**Early Jersey Lima.** Of large size.  
Very tender and of delicious flavor.  
Very early. Out of a number of  
varieties that we have tried, we  
found this to be the most desirable  
sort for this climate..... .40 .70 —

**Kentucky Wonder Wax.** Similar to  
the green podded Kentucky Wonder.  
One of the very best wax  
pod pole beans, very prolific, per-  
fected stringless and of excellent  
quality .....

.35 .60 3.75

**Scarlet Runner.** Very ornamental, free climber with bright scarlet flowers ..... Pkt. 1 lb. 2 lbs. .15 .35 .60

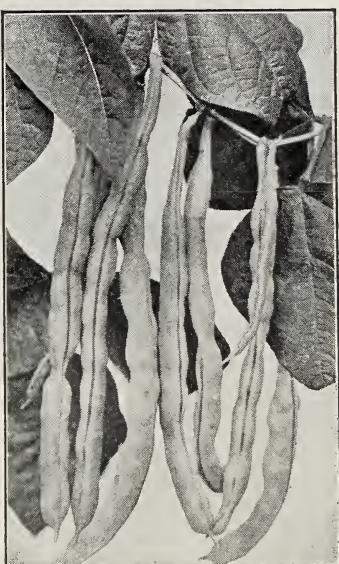
**White Dutch Runners.** Large, white flowers; often planted with the  
scarlet variety; the effect is very beautiful..... .15 .35 .60

Prices for beans in larger quantities quoted on application.

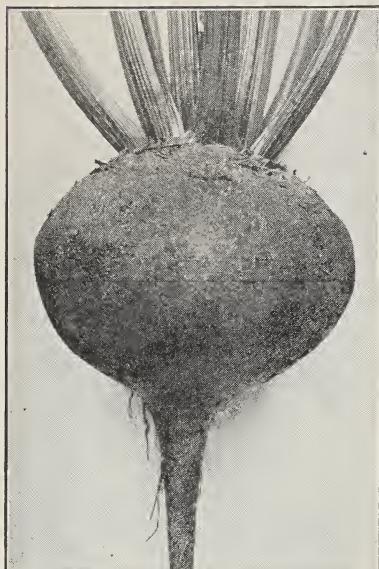
## BEETS

One ounce to fifty feet of drill, six pounds to the acre.

The best results are obtained on a deep, rich, sandy loam. For early use sow as soon as the ground will admit, in drills fourteen inches apart, and thin to four inches; For the main crop sow the first week in May, and for winter use as late as June. The soil should be deeply manured and well cultivated. In lifting and storing the roots care must be taken that they are not bruised.



Kentucky Wonder Beans



Crosby's Egyptian

**Dirigo Extra Early.** Originated with a leading market gardener and was brought to perfection after years of careful cultivation. It is a rich, blood-red beet of fine grain and flavor, is earlier than either the Egyptian or Eclipse, of smooth and rapid growth; top and tap root being very small .....

Pkt. Oz.  $\frac{1}{2}$  lb. Lb.  
.10 .20 .60 1.75

**Crosby's Egyptian.** This variety resembles the Egyptian only in its extreme earliness. It grows much larger and lighter colored. It is one of the best sort for early planting as it reaches a usable size sooner than any other sort .....

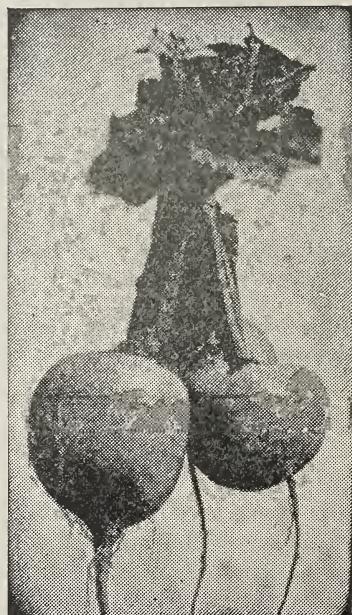
.10 .20 .60 1.75

**Perfection Early Blood Turnip Beet.** This beet is the result of years of careful selection. It is very early with exceedingly small tops, roots globular and very smooth, flesh of a bright blood red color, very crisp, tender and sweet. It is equally good for the market or home garden, as it is an excellent keeper as well as being very early.....

Pkt. Oz.  $\frac{1}{2}$  lb. Lb.  
.10 .25 .75 2.00

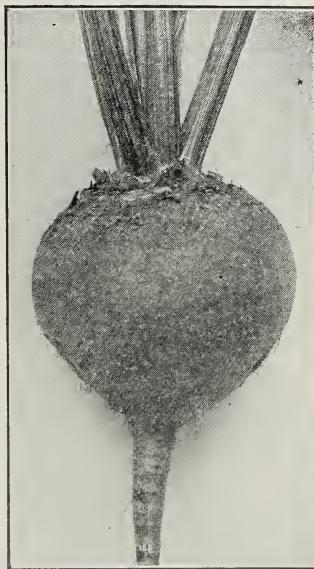
**Detroit Dark Red Beet.** As early as Crosby's Egyptian, with flesh a very dark, intense red. Tops small, roots globular, or ovoid; very tender and sweet; good keeper. An early beet of the finest quality for either home or market use.....

.10 .20 .60 1.75



Detroit Dark Red Beet

Crimson Globe. Skin smooth and regular. Flesh a deep, purplish crimson; foliage small, of a rich bronze purple. Roots globular in form with very tender and sweet flesh .....	Pkt.	Oz.	1/2 lb.	Lb.	
	.10	.20	.60	1.75	
Eclipse. This variety is about as early as the Egyptian, but of larger and finer quality.....	.10	.20	.60	1.75	
Bastian's Early Blood Turnip. Larger than the Egyptian and follows it and the Eclipse in point of earliness; lighter colored .....	.10	.20	.60	1.75	
Dewing's Blood Turnip. Of fine form and flavor; medium early and good keeper; a desirable variety .....	.10	.20	.60	1.75	
Long Smooth Blood Red. This is a long, smooth beet, growing to good size .....	.10	.20	.50	1.50	
Edmand's Early Blood Turnip. The largest sort for general crop. In quality one of the finest, exceedingly dark, shape globular, having only one tap root. Very popular with marketmen.....					Pkt. Oz. 1/2 lb. Lb.
					.10 .20 .60 1.75



Edmand's Beet



Swiss Chard Beet

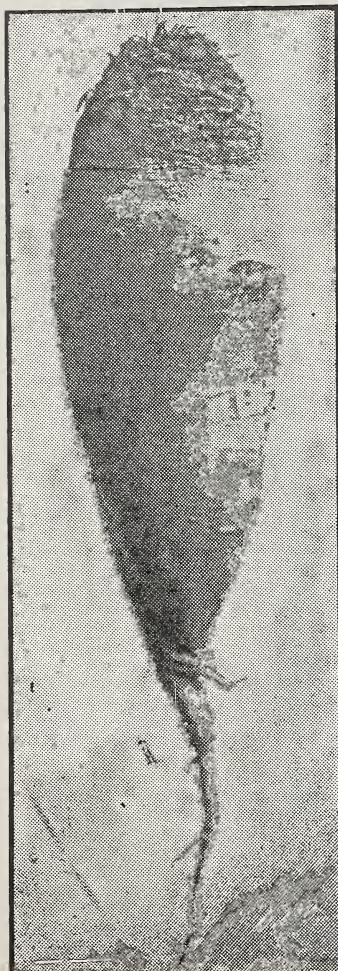
Swiss Chard. Grown for the leaves only. Sometimes called Sea Kale Beet. The leaves of Swiss Chard are used as greens, cooked in the same manner as spinach. The leaf stock is cooked and prepared like asparagus. Especially desirable for the home garden; lasting all through the season .....	Pkt.	Oz.	1/2 lb.	Lb.
	.10	.20	.60	1.75

## SUGAR BEETS and MANGEL WURZELS

Varieties Grown for Feeding Stock (Sown in May or Early in June) Six Pounds Per Acre	Oz.	1/2 lb.	Lb.
Golden Tankard. A half long variety of a bright yellow color.....	.15	.30	.75
Norbiton Giant Mangel Wurzel. Extra fine Long Red, very large....	.15	.30	.75
Improved Mammoth Long Red. Mangel Wurzel. A variety producing roots of mammoth size .....	.15	.30	.75

Lane's Improved Sugar. A well known variety; valuable for feeding to cattle..... .15 .30 .75

**Danish Sludstrup.** This wonderful new mangal is of Danish origin and has repeatedly been awarded a first-class certificate by the Danish government on account of the larger yield per acre and the greater feeding value, per ton, over other well-known standard varieties. It has a long, reddish-yellow root, growing well above the ground, and on that account is very easily harvested. Tried with six standard, well-known varieties of Mangels by us, we found that the Sludstrup gave a far greater yield. We think this is the best Mangel ever introduced. .15 .30 .80



Giant Feeding Sugar Beet

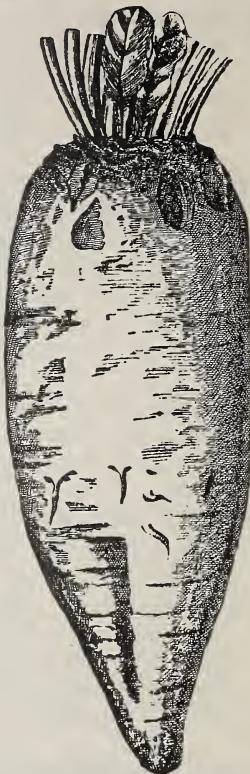
**Giant Yellow Eckendoff.**

A very popular Danish variety of mangal of a square, chunky type. It is very valuable, not only for its high feeding value, but also for its phenomenal yields. As the greater portion of the root grows above the surface of the soil, they are easily harvested, and their chunkiness prevents breaking in handling. We consider this one of the best varieties ..... .15 .30 .75

**Yellow Globe Mangel Wurzel.** Roots of large size, and globular form; very productive ..... .15 .30 .75

**Giant Feeding Sugar.** A cross of the Mammoth Red Mangel and Improved Sugar Beet. Roots large, long and smooth, and of a beautiful light rose tint. Yields nearly as large a crop as the Mangels and supplies a food of very much higher nutritive value. The roots grow partly out of the ground and can be harvested very easily.... .15 .30 .75

**Giant Yellow Intermediate.** This variety grows more than half above the ground, and is a russet, yellow color. The root is ovoid, intermediate between the long and globe varieties. Flesh white, firm and sweet, much liked by cattle. Produces enormous crops and a good keeper..... .15 .30 .75



Danish Sludstrup  
Mangel Wurzel

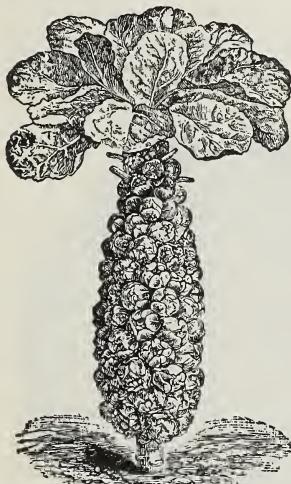
**"A Real Pedigreed Fodder Beet"**  
**"ORIGINAL KIRSCHÉ'S IDEAL"**  
**MANGEL WURZEL**

This beet has been bred up with a view to maintaining a large tonnage per acre and increasing the percentage of sugar and digestible dry matter. Nearly forty years of systematic breeding has produced a beet that carries fifty per cent more sugar and dry matter than ordinary mangels and at the same time a full content of protein. A ton of "Kirsche's Ideal" is equal to a ton and a half of ordinary mangels. It is a heavy cropper, easy to harvest, excellent keeper. In form it is cylindrical, growing high out of the ground, with a single tap root from a flattened base which makes clean and easy harvesting. The beet has a yellow skin, with white, crisp interior tissue, a most pleasant flavor and very sweet. The best beet for

dairy cattle and for all kinds of

live stock and for winter poultry      Oz.     $\frac{1}{4}$  lb.    Lb.  
 feed ..... .15    .40    1.25

Klein Wauzeleben. This is the variety of Sugar Beet that is grown on a larger scale for sugar factories than any other. Roots wedge shape, tapering to point. Does not grow as large as some other varieties but contains the largest percentage of saccharine matter. Valuable for feeding stock as well as for producing sugar..... .15    .35    1.00



Brussels Sprouts

### BRUSSELS SPROUTS

One ounce will produce 2000 plants.

Cultivated for the small heads that grow from the main stem; these small heads are firm and compact like little cabbages, and are considered a great delicacy by many people. Cultivate the same as cabbage or cauliflower.

Half Dwarf Paris Market. A most excellent variety and sure cropper. Tender and of fine flavor ..... Pkt.    Oz.  
 ..... .10    .50

### CABBAGE

One ounce will produce about 3000 plants; four or five ounces per acre.

The Cabbage is one of the most important vegetables, and some of its varieties universally cultivated. The ground must be highly manured, deeply dug or plowed, and thoroughly worked, to insure good, full-sized heads, a heavy, moist and fresh loam is the most suitable. The early sorts should be sown very early in the spring, in hotbeds, or later in the open ground. Eighteen inches by three feet apart is the common distance.

Early Jersey Wakefield.. This is the standard early pointed head cabbage. For the market garden it is the best, and for early home use all should have it ..... Pkt.    Oz.     $\frac{1}{4}$  lb.  
 ..... .10    .35    1.25

Early Winningstadt. An excellent sort, heads of large size..... .10    .35    1.25

All prices quoted in this catalogue subject to change without notice

**Glory of Eukhiezen.** An excellent, medium early, short-stemmed, foreign variety; heads round with very few outer leaves. For so early a variety the heads are extra large and very solid, also a good keeper. Pkt. Oz.  $\frac{1}{4}$  lb. One of the most uniform and desirable varieties..... .10 .40 1.50



Copenhagen Market Cabbage

ity. The plant is short-stemmed and heads set near the ground. It is ready for market fully as early as the Early Jersey Wakefield, and the heads being much larger give a far greater yield per acre. One of the very best early cabbages for market gardeners..... .10 .45 1.60

**Danish Summer Ball Head.** This is a very early, large, very firm and heavy-headed cabbage. Heads ball-shaped and of splendid appearance. A very sure header and one of the very best for the early market garden..... .10 .40 1.25

**Premium Flat Dutch.** The old standard variety for main crop. It has long stood the test and is yet one of the best..... .10 .35 1.25

**Deep Head.** An early strain of the Flat Dutch type. The plant is rather below medium size; very short-stemmed and few-leaved. The leaves are large, broad, and quite thick. The head is oval and very large for the size of the plant, solid and of good quality. It matures just after the All Seasons' Cabbage and is very popular with gardeners..... .10 .35 1.25

**Fottler's Improved Brunswick.** An excellent early Drumhead variety, produces a firm and solid head. .10 .35 1.25

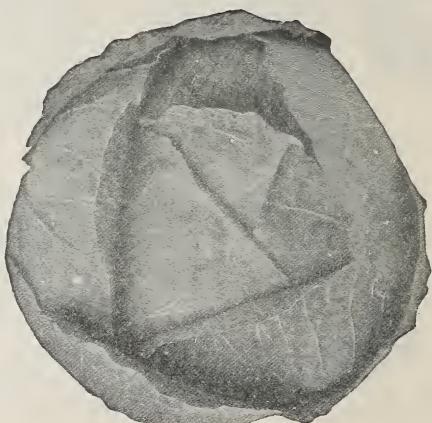
**Danish Ball Head.** Cape Elizabeth, Maine, grown. A valuable, round, solid winter variety. Is a long keeper, and profitable for shipping, keeping long after other varieties have gone..... .10 .65 2.25

**Early Spring.** The only Extra Early Round Flatheaded Cabbage in the world. Coming in with the Wakefield and yielding one-third more than any other Extra Early. This variety is of the Early Summer Type, but about one-fifth smaller, and has only four to five outside leaves, and these so small that it may be planted 21 inches apart, 14,500 to the acre. The stem is short, making almost the whole plant edible. It is finely bred, the veining of the leaves being particularly fine. There is no cabbage we know of having a more solid head; it has also the peculiarity of heading firmly at an early stage in its growth, so that the finest cabbage, though small, can be obtained long before it has attained its mature size... Pkt. Oz.  $\frac{1}{4}$  lb. .10 .35 1.25

**Copenhagen Market.** One of the best large early cabbages in cultivation. The heads are round in form, are very solid with small core and of excellent qual-

Pkt. Oz.  $\frac{1}{4}$  lb. .10 .45 1.60

.10 .40 1.25



All Seasons' Cabbage

**Danish Ball Head Cabbage**

**Stone-Mason Drumhead.** One of the very best for a main crop..... .10 .40 1.50

**All Seasons' Cabbage.** Early, solid and sure headed..... .10 .35 1.25

**Danish Ball Head.** An extremely hardy, imported cabbage, with is growing in popularity in America, having proven itself one of the very best winter sorts. It is a very sure header, very solid and heavy, an extra good keeper and seller. It is medium to late, but is generally grown as a late crop. Heads are not extra large and without many outer leaves. It is the best cabbage to raise where it is sold by weight, as its solidity is not equalled by any other cabbage grown..... .10 .40 1.50

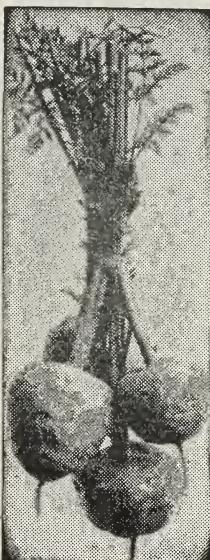
**Danish Round Head.** One of the best varieties of cabbage ever imported. Very similar to the Danish Ball Head, but of larger growth and embodies all its good qualities..... .10 .40 1.50

## CARROTS

One ounce to 100 feet of drill; 3 to 4 pounds to the acre.

Carrots require a finely pulverized soil to grow them to perfection. A good, light, and well enriched sandy loam is the best for this crop. For field culture, sow in drills three to three and one-half feet apart so as to cultivate by horse. Market gardeners sow in drills about eighteen inches apart, and cultivate by hand. For early crops cover one-half an inch deep, and thin to six inches apart, in the rows; for late, cover three-fourths of an inch deep, and thin to four inches.

**Early French Forcing.** The earliest variety in cultivation, and the best suited for forcing and early market gardening. Tops,

**French Forcing Carrots**

All prices quoted in this catalogue subject to change without notice

**Sure Head.** Produces large, round, flattened heads of the Flat Dutch type, and is remarkable for its certainty to head. It is all head and sure to head even under unfavorable conditions. The heads are remarkably uniform, very hard, firm and fine in texture, and ordinarily weigh from 10 to 15 pounds each. Has but few leaves, keeps well. A good shipper, and just the variety to suit market gardeners and farmers ..... Pkt. Oz.  $\frac{1}{4}$  lb.  
.10 .35 1.25

**Autumn King.** Entirely distinct, one of the best keepers, enormous sized head, of that dark shade of green, which is most desirable in a cabbage, and has such small outer leaves that it can be planted much closer together than the ordinary late sorts; therefore can be relied upon to produce a greater weight of crop per acre than any other variety. A distinct feature of the Autumn King is the peculiarly crumpled leaf, which not only adds to its appearance, but enables it to be distinguished anywhere..... .10 .40 1.50

**Mammoth Rock Red.** This is the best, largest and surest heading red cabbage ever introduced. The head is large, round, very solid and of deep red color.... .10 .35 1.25

small and divided. The roots are a reddish orange color and nearly round. When fully matured, they are about two inches in diameter.

Pkt. Oz.  $\frac{1}{4}$  lb. Lb.  
.10 .25 .75 2.25

**Danvers Half Long.** In form it is midway between the Long Orange and Ox Heart. The root is of a dark orange color and grows very smooth. Very productive .....

.10 .20 .60 1.65

**Long Orange.** Large roots, heavy cropper and excellent keeper..

.10 .20 .50 1.50

**New Ox Heart.** A very early and heavy yielder. Thick and short in form, scarlet in color.

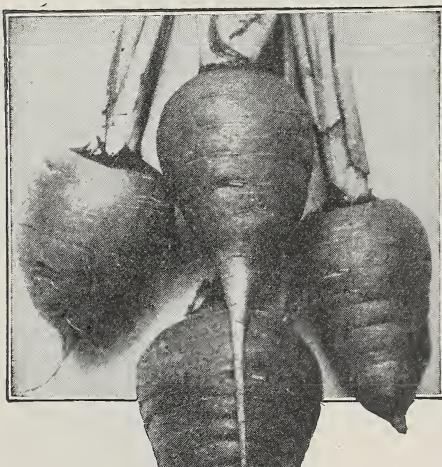
.10 .20 .50 1.50

**Long White Belgian.** Large, long rooted variety; valuable for feeding stock .....

.10 .20 .50 1.50



**Danvers Half Long Carrot**



**Ox Heart Carrots**

paid. The seeds may be sown in the hotbed in March or April, and transplanted to open ground about the first of May. **Henderson's Early Snowball.** Pkt. Oz.

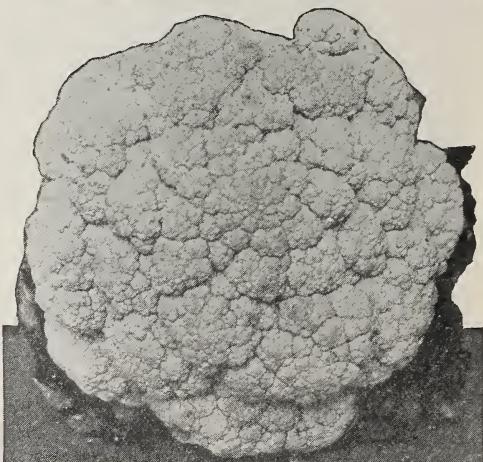
A very reliable early variety .15 2.50

**Early Favorite.** One of the best early varieties, very hardy, easily grown, and will head under conditions in which many sorts will fail. Heads, large, solid, crisp and tender..... .10 1.50

## CAULIFLOWER

One ounce will produce about 3000 plants.

Any soil that will grow early Cabbage will grow Cauliflower, as their requirements are almost similar; but as the product is more valuable, extra manuring and preparation of the soil will be well



**Early Favorite Cauliflower**



Golden Self-Bleaching Celery



Chervil

## CORN—Sweet

One pound to 125 hills, 18 pounds to an acre.

The Sweet or Sugar varieties, being liable to rot in cold or wet ground, should not be planted before the middle of May and for a succession continue planting every two weeks, until July, in rich, well manured ground, in hills three feet apart each way, covering about half an inch and thin out to three plants to a hill, or plant in rows four feet apart, and to stand eight inches apart in rows. The field varieties should be planted four feet apart each way, leaving three plants to a hill.

When ordering Corn sent by mail add six cents per lb. to catalogue price for postage.



Aroostook Early Sweet Corn

All prices quoted in this catalogue subject to change without notice

## CELERY

One ounce of seed produces about 4000 plants.

To have celery early it should be sown in a hot-bed quite early in the spring, and when three inches high plant out in a well prepared bed, which must be covered in frosty weather. For the principal crop, sow early in the spring, very shallow in the seedbed, and when the plants are about six inches high transplant them about six inches apart into trenches, for blanching. Dig the trenches four feet apart, a foot wide and ten inches deep. Fill in five or six inches of well rotted manure and mix thoroughly, half a spade deep, with the earth at the bottom. The tops of the plants should be shortened before they are set. Earth up to blanch, three or four times during their growth, taking care that no earth falls in the center of the plants.

Boston Market.	A favorite variety, remarkable for its tender, crisp, succulent stems, keeps well.....	Pkt.	Oz.	.10	.50
Henderson's White Plume.	Crisp, solid and possessing a sweet, nutty flavor; requires very little labor in bleaching..	.10	.60		
Paris Golden Self-Bleaching.	A self-bleaching early golden colored variety that is very popular.....	.10	.75		
Soup Celery. (Not for planting.)	Used for flavoring soups, salads, pickles, etc.	Oz.	1/2 lb.	.10	.30

## CHERVIL

Curled. A crisp curled variety. This is an aromatic sweet herb that resembles parsley. Used for flavoring soups and salads .10 .40



Golden Bantam Sweet Corn

**Aroostook Early.** This is a very early variety of sweet corn that originated in Aroostook County, Maine, after many years of careful growth and selection. It is the only sweet corn known that will mature in that section owing to the short growing season. Stalks from  $3\frac{1}{2}$  to  $4\frac{1}{2}$  feet high, owing to the condition of the soil, with small white ears from five to six inches long, is of excellent quality . . . . . Pkt. 1 lb. 2 lbs.  $12\frac{1}{2}$  lbs. .10 .40 .75 3.75

**Golden Bantam Sweet Corn.**

This corn has a medium-sized ear of a bright golden color. It is extremely sweet, of delicious flavor and unusually tender. Stalks grow about five feet, are very vigorous, bearing two to three well-filled ears. It matures earlier than Early Crosby. .10 .35 .65 3.50

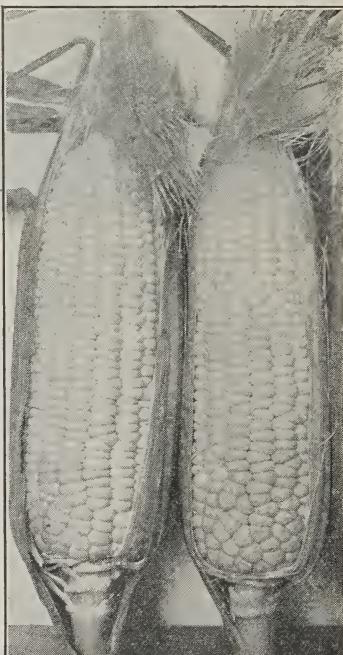
**Early Cory. (Red Cob.)** A very early dwarf variety, an excellent sort, sweet and good flavor. . Pkt. 1 lb. 2 lbs.  $12\frac{1}{2}$  lbs. .10 .30 .50 2.50

**White Cory.** Similar to the above, but with white cob and white kernels . . . . . .10 .30 .50 2.50

**Early Crosby.** Not so early as the Cory or Aroostook Early, of very rich, sugary flavor.... .10 .30 .50 2.50

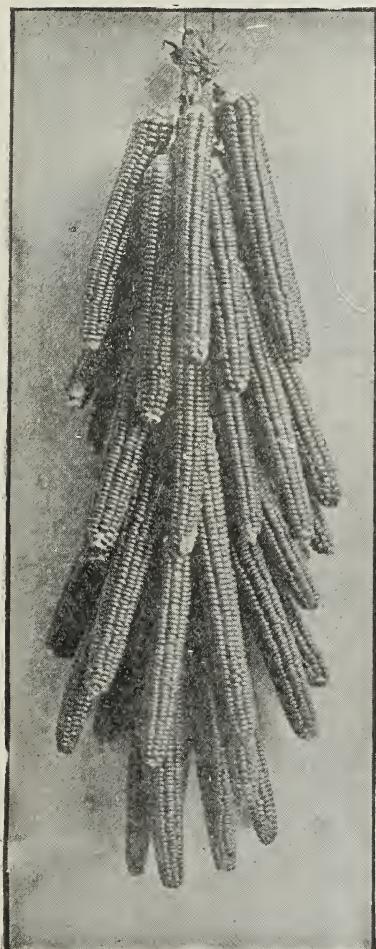
**Late Crosby.** This resembles the Early Crosby. It has the same rich, sugary flavor. Ears large and well filled. Kernels white. About one week later than the Early Crosby. One of the best medium late varieties ever introduced . . . . . .10 .30 .50 2.50

**Early Evergreen.** This is a strain of this late variety of sweet corn that will mature in this climate. We have been troubled in the past by our Evergreen Sweet Corn not maturing, owing to the short season in this section. We have tried this strain for the past few seasons and have been very much pleased with it. All lovers of sweet corn should not fail to try this variety. It is very large and deep kerneled with a sweet, sugary flavor... .10 .30 .50 2.50



Late Crosby Sweet Corn

Black Mexican. Grain bluish black, but is especially rich in sugar qualities .....	Pkt.	1 lb.	2 lbs.	12½ lbs.	.10	.30	.50	2.50
<b>Bantam Evergreen.</b> A cross between Golden Bantam and Stowell's Evergreen Sweet Corn. This is a late sweet corn, coming on in this section after all other varieties of sweet corn are matured. Ears exceptionally large with very broad, deep kernels of a rich golden yellow color. This is an extremely sweet, tender and delicious sweet corn, but too late in maturing to be planted for a general crop in this section. A few rows planted in the garden will be greatly appreciated as it comes later than the general crop garden corn and also on account of its superior quality.....		.10	.30	.50	2.50			
<b>Tom Thumb Popcorn.</b> A very old variety of dwarf popcorn. Stalks grow about two feet high. Very ornamental and excellent for popping .....		.10	.35	—	—			



Early Yellow Canada Corn

## CORN—Field and Ensilage

Field or Flint Corn, if ordered sent by Parcel Post extra money should be remitted to pay postage. See General Information concerning Parcel Post on page 2.

### Extra Early Yellow Canada.

This is a very early eight-rowed variety, which we have secured after years of careful selection. Produces large, long, well-filled, golden ears; very prolific .....

1 lb. 14 lbs.  
.20 2.00

### Sweepstakes Pedigree Seed Corn

**Red Cob Ensilage.** A pure white corn. It is sweet, tender and juicy, has short joints, grows to a great height with an abundance of leaves..... Write for prices

See page 42

**Evergreen Sweet Fodder.** For cutting green and feeding to stock this variety excels all others in tenderness, sweetness and nutriment .....

Write for price.

**Early White Sanford.** A white flint variety, very valuable for ensilage and fodder, the stalks being very large and numerous. Particularly adapted to this climate as it ears well and, if planted early, will come to maturity .....

Write for price.

**Improved Leaming.** An early, yellow dent variety. Very productive. One of the best for ensilage or green fodder.....

Write for prices

**Eureka.** An early, large-eared corn, of the dent variety. Grains are very deep and broad. Matures a trifle later than the Leaming. Very prolific, producing a great abundance of ensilage and fodder; grows from 12 to 14 feet tall..

Write for prices

## CRESS OR PEPPER GRASS

One ounce will sow 100 feet of drill.

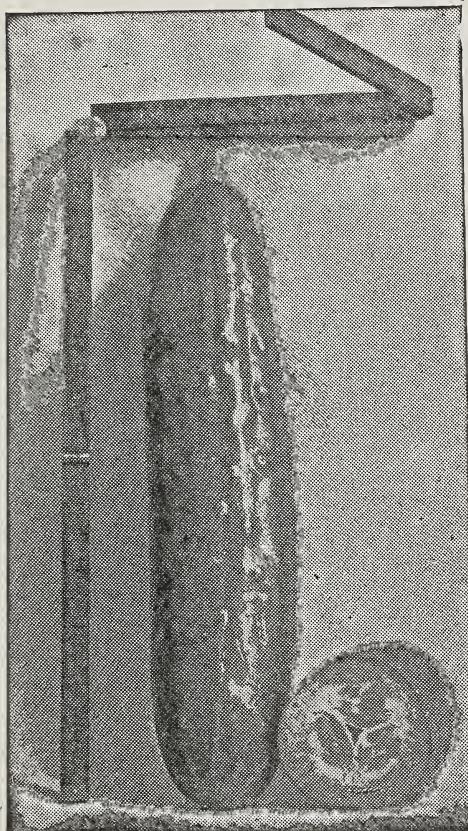
A well known salad. Requires to be sown thickly and covered very slightly. Sow at frequent intervals to keep up a succession, as it soon runs to seed. Pkt. Oz. Double Curled. Very fine; may be cut two or three times..... .10 .25

## CUCUMBER

One ounce to fifty hills.

The Cucumber is a tender annual, and therefore should not be planted or set out in the open air until there is a prospect of continued warm and pleasant weather. Cucumbers succeed in warm, moist, rich, loamy ground. The hills should be four or five feet apart in each direction.

When all danger from insects is past, leave but three or four of the strongest plants in the hill.



Japanese Climbing Cucumber

## Japanese Climbing.

A distinct and valuable variety, quickly climbing poles or trellis, taking up less room in the garden and keeping the fruit up from the ground and clean. It produces very long, round, crisp fruit of fine flavor and is very

Pkt. Oz.  $\frac{1}{2}$  lb. Lb.  
.10 .25 .75 2.00

prolific ..... .10 .20 .60 2.00  
Nichols' Medium Green. This is a very fine table variety, and also good for early forcing. Color dark green; flesh very crisp; very

prolific and always straight, smooth and handsome. It also makes a very desirable sort for pickles ..... .10 .20 .60 2.00

Giant Pera. A very large variety of exceptional quality

with smooth, thin, light green skin. The flesh is unusually thick with very few seeds. They are crisp, brittle and of extremely mild flavor. They frequently grow from twelve to fifteen inches in length under good cultivation .....

.10 .20 .60 2.00

**Early Russian.**

The earliest variety.

Pkt. Oz.  $\frac{1}{4}$  lb. Lb.

.10 .20 .50 1.50

**Improved White Spine.**

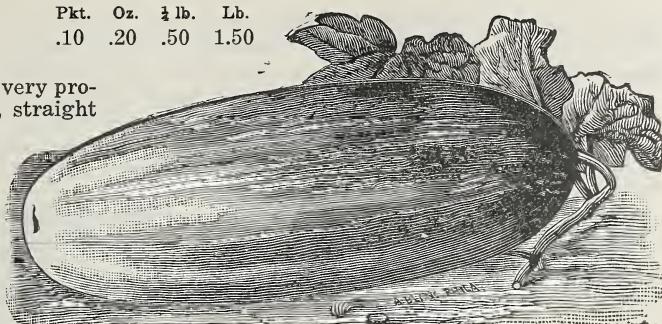
Superior for table use, very productive, medium sized, straight and well formed.

Pkt. Oz.  $\frac{1}{4}$  lb. Lb.

.10 .20 .60 2.00

**Early Frame.** An early standard variety; about five inches long.Pkt. Oz.  $\frac{1}{4}$  lb. Lb.

.10 .20 .50 1.50

**Improved White Spine Cucumber****Early Fortune.** The finest type of White Spine yet produced. Early,

very productive and disease-resistant; fruit long and slightly tapering; flesh white, very firm and crisp, with very few seeds; color rich dark green which it holds long after picking.....

Pkt. Oz.  $\frac{1}{4}$  lb. Lb.

.10 .25 .75 2.25

**Early Green Cluster.** Grows in clusters, early and productive.....

.10 .20 .50 1.50

**Improved Long Green.** Long and crisp; a popular and reliable

variety for pickles .....

.10 .20 .60 1.75

**Boston Pickling.** The finest variety to grow for pickles.....

.10 .20 .60 1.75

**Davis Perfect.** A new variety, which is considered to be one of the very best cucumbers

ever introduced. A very heavy cropper of a rich dark green color, medium long and slim with very few seeds, tender, crisp and flavor. Its extremely vigorous growth makes it the best blight resister of the long sorts.

Pkt. Oz.  $\frac{1}{4}$  lb. Lb.

.10 .20 .60 1.75

**Davis Perfect Cucumber****DANDELION****One ounce to 100 feet of drill.**

The Dandelion resembles Endive and affords one of the earliest, as well as one of the most healthful, of spring greens. Sow as early as the weather will permit, in good, well enriched soil, in rows twelve inches apart, covering seed one-fourth of an inch deep, the earth firmly pressed over the seed.

Pkt. Oz.  $\frac{1}{4}$  lb.**Improved Thick-Leaved.** Best variety. ....

.15 .85 3.00

**Green Curled Endive****Improved Thick-Leaved Dandelion****ENDIVE****One ounce to 150 feet of drill.**

May be grown at any season, but is more generally used late in the fall. Sow during May or June, in drills fourteen inches apart, and when well estab-

lished, thin to one foot apart. When nearly full grown, tie the outer leaves together over the center in order to blanch the heart of the plant.

**Green Curled.** This is the hardiest variety, and very desirable for the home and market garden. The deep green leaves are beautifully cut and curled, easily blanched, and become very crisp, tender and fine flavored..... Pkt. Oz. .10 .25

**White Curled.** By far the most beautiful variety. Plants moderately dense, with divided leaves which are coarser and less tender than those of the Green Curled; but even the outer leaves are very light colored, frequently white, so that the plant is very attractive and always brings Pkt. Oz. .10 .25 the highest price on the market.

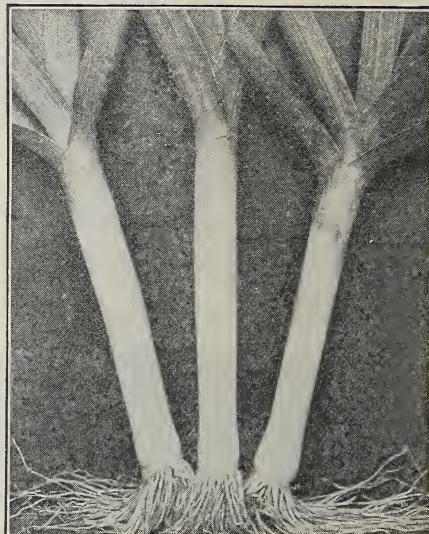
### LEEK

One ounce of seed will sow 100 feet of drill.

Belongs to the onion family and by some preferred to that vegetable. Sow the seeds and care for the young plants same as for onions, but they need a little more room in order to develop fully. When the young plants are about the size of a goose-quill, transplant to a prepared bed in rows one foot apart and four or five inches in the row. Set the roots deep and draw the earth to them when cultivating, so that they may be well blanched by the time they are fit for use.

**London Flag.** It is the variety more cultivated in this country than any other. It is hardy and of good quality .....

Pkt. Oz.  $\frac{1}{2}$  lb.  
.10 .30 .90



London Flag Leek

### LETTUCE

One ounce to 120 feet of drill.

Lettuce thrives best in rich, moist ground. Sow the seed in hotbeds in February or March, and transplant into a sheltered border with a southern exposure. For successive crops, sowings may be made in the open ground as early as the spring opens, and continuing until July.

Lettuce should always be transplanted in order to make it head well. **Early Tennisball.** White seeded. Extensively grown for forcing and

heading under glass, heads firm and good size; very white and crisp ..... Pkt. Oz.  $\frac{1}{2}$  lb.  
.10 .25 .65

**Early Tennisball.** Black seeded. A very popular sort for open ground culture; forms a handsome head and is crisp and tender ..... .10 .25 .65

**Boston Curled.** A variety of great beauty and of superior quality. Leaves beautifully curled; attractive on table ..... .10 .20 .60

**Grand Rapids.** Large and tender. Leaves are crumpled and do not make a solid head. Excellent for forcing ..... .10 .30 .75



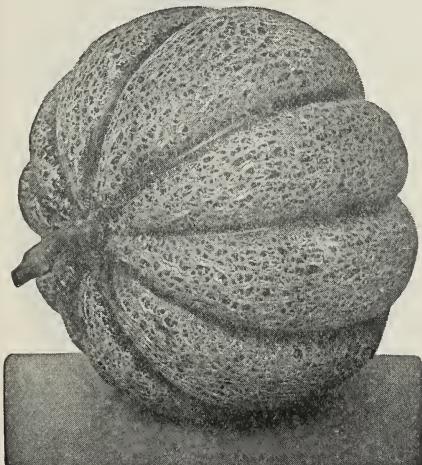
Grand Rapids Lettuce

	Pkt.	Oz.	4 lb.
<b>Improved Hanson.</b> Forms very large, firm heads, which are deliciously sweet, crisp and tender; heads green outside and white within. For outdoor culture unexcelled .....	.10	.25	.65
<b>Iceberg.</b> A large, late, crisp cabbage-heading variety; heads very firm, hard and well blanched; leaves unusually broad and quite blistered and crumpled, borders finely frilled; color medium green with faint brown tracing on the border; quality excellent.....	.10	.35	1.00
<b>New Sensation.</b> This remarkable variety has rapidly grown in popularity until it has become the leader among gardeners. No other lettuce thrives so well when grown at any season of the year, withstanding the hottest weather in a remarkable degree. It is a beautiful, light, yellowish green color, leaves much blistered on the surface, and has the peculiarity of forming a solid head, even before half grown. Its uniform, handsome and even growth is unequalled and is one of the easiest to grow.....	.10	.30	.75
<b>Early Prize Head.</b> Forms a large, tender and crisp mass of leaves of superior flavor and very hardy. Slow to run to seed and does not become bitter as early as many other sorts...	.10	.20	.60
<b>Big Boston.</b> This is a new, very large strain of White Tennisball or Boston Lettuce, excelling all other strains in size; of great value to market gardeners .....	.10	.25	.65
<b>White Paris Cos.</b> Long, narrow, upright leaves. Grows to large size. Does not head, but when tied up blanches very readily.....	.10	.30	.75
<b>Black Seeded Simpson.</b> Heads very large with light colored leaves; leaves being almost white and beautifully curled. Stands summer heat splendidly and remains long fit for use.....	.10	.25	.65



White Paris Cos Lettuce

<b>White Paris Cos.</b> Long, narrow, upright leaves. Grows to large size. Does not head, but when tied up blanches very readily.....	.10	.30	.75
<b>Black Seeded Simpson.</b> Heads very large with light colored leaves; leaves being almost white and beautifully curled. Stands summer heat splendidly and remains long fit for use.....	.10	.25	.65



Muskmelon

Extra Early Hackensack

## MELON—Musk

One ounce for sixty hills; two to three pounds to an acre.

Melons thrive best in a moderately enriched light soil; the hills should be six feet apart each way. After all danger of frost is past, plant 12 or 15 seeds in each hill, and when well up, thin out to three or four plants in each hill.

**Nutmeg.** Named from its shape; flesh green and sweet. .10 .20 .60

**Large, Round, Yellow Canta-loupe.** Flesh reddish orange, sweet and of good flavor; an early and productive variety. .10 .25 .70

**Miller's Cream.** This is one of the finest all-round melons in existence. Flesh of a rich salmon color, very sweet and melting in quality..... .10 .20 .60

**Extra Early Hackensack.** A green-fleshed nutmeg of splendid quality. It is very early and a prolific bearer..... .10 .20 .60

## MELON—Water

One ounce for thirty hills; four to five pounds for an acre.

Plant in hills eight feet apart, and cultivate same as Musk Melon.

Vick's Early. Productive, early and finely flavored; red flesh .....

Pkt. Oz.  $\frac{1}{4}$  lb.

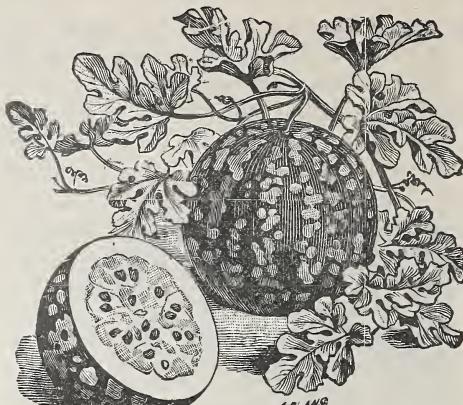
.10 .20 .60

Mountain Sweet. One of the best for general culture .....

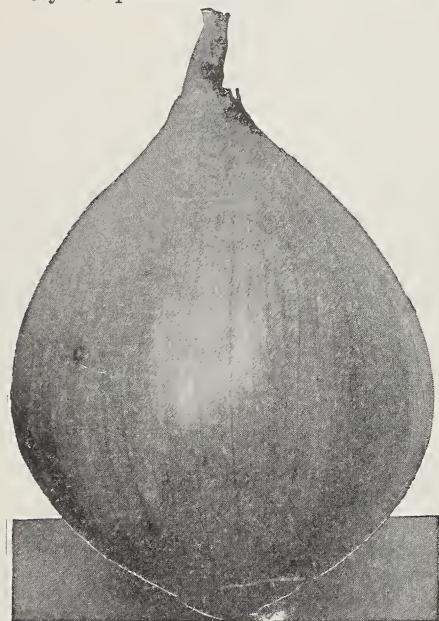
.10 .20 .60

Citron. The standard variety for preserves.....

.10 .20 .60



Citron Preserving Melon



Extra Early Red Globe

## ONION

One ounce to 100 feet of drill; five pounds to acre.

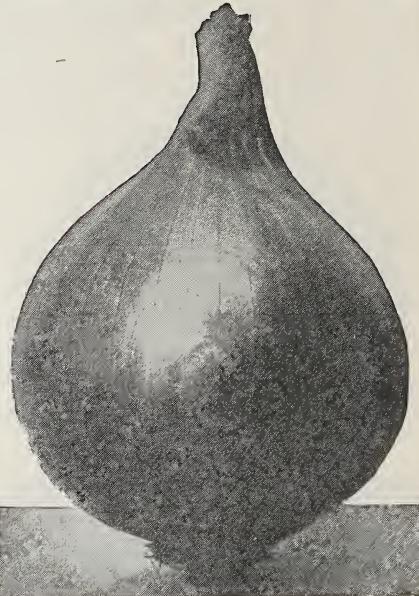
No vegetable is more extensively known and cultivated than the Onion. A good crop is impossible unless the soil is very rich and kept clean. Use well-rotted manure freely, and get the crop in as early as possible in spring, no matter if the weather is cold and unpleasant. Sow in drills one foot apart and cover about one-third of an inch, treading or rolling, after sowing, so that the hot, dry atmosphere may not dry up and destroy the sprouting seed.

White London. The leaves are light green, mild and tender when young; seed light yellow .....

Pkt. Oz.  $\frac{1}{4}$  lb.

.10 .20 .60

Mustard Seed for pickling.... — .10 .20



Yellow Globe Danvers

	Pkt.	Oz.	1 lb.	Lb.
Large Red Wethersfield. Large size, productive and good keeper.	.10	.40	1.00	3.00
Extra Early Red Globe. A very early variety of medium size and deep red color; an abundant producer and of good form and flavor, keeping well .....	.10	.40	1.25	4.00
Yellow Globe Danvers. The most profitable variety to raise, very productive, a good keeper, of mild flavor, and always meets with ready sale .....	.10	.30	.75	2.50
American Silver Skin. Flavor mild and pleasant. Skin silver white. Handsome in appearance. Highly esteemed for pickling when young, also for market in early winter.....	.10	.40	1.25	4.00
Prize Taker. This is one of the best of the huge foreign varieties. When started under glass and transplanted into open ground, they bottom well, are nearly free from stiff neck, and when offered for sale always attract marked attention. The variety is without doubt the largest onion grown, samples under special culture sometimes weighing five pounds.....	.10	.40	1.25	4.00
Yellow Globe Danvers—Extra Choice. Maine Grown Seed. Is far superior to the western grown seed, it is much earlier and better adapted to our climate. Is sure to produce a good crop.				
The most profitable variety for the market gardener.....	.10	.40	1.25	4.50



For larger quantities prices will be given on application.

## PARSLEY

One ounce to 150 feet of drill.

Parsley requires rich, mellow soil; sow thickly in drills, one foot apart, and half an inch deep. As the seed germinates slowly, it is best to soak it for a few hours in tepid water before sowing. For winter use, protect it in a glass frame or light cellar.

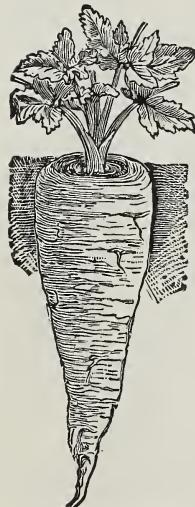
Pkt. Oz. 1 lb. Per lb Per 8 lbs

Double Curled ..... .10 .25 .65

## PARSNIP

One ounce for 250 ft. of drill; 5 lbs. to acre.

Sow as early in the spring as the weather will admit, in drills 15 inches apart, covering half an inch deep; when well up thin out to five or six inches apart in the rows. Unlike carrots, they are improved by frost, and it is usual to take up in the fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug as required.



Abbott's Improved Parsnip



Double Curled Parsley

All prices quoted in this catalogue subject to change without notice

## PARSNIP

	Pkt.	Oz.	1 lb.	Lb.
Abbott's Improved, or Long Smooth. Smooth and quite large; one of the best .....	.10	.20	.60	1.75
Improved Hollow Crown. Roots medium length with small tap root. Very smooth, with clear white skin. Fine grain flesh, of excellent sugary flavor and heavy cropper.....	.10	.20	.60	1.75

## PEAS

Two pounds to 80 feet of drill; 100 pounds to the acre.

Peas for an early crop should be sown as soon as the ground is in working condition. The soil for their reception should be light, dry, and well sheltered. Mild manure, such as leaf mould, has a beneficial effect; but for many of the varieties, the soil cannot be too rich. For general crop the ground should be well manured the previous year, which causes them to yield more abundantly. When grown as a market crop, peas are never staked, and are sown in single rows two or three inches deep, and from two to three feet apart, according to the variety or strength of the soil. When grown in small quantities for private use, they are generally sown in double rows, six or eight inches apart, and the tall varieties staked up by brush.

When ordering Peas sent by mail add six cents per pound to catalogue price for postage. See Parcel Post instructions, Page 2.

## EXTRA EARLY VARIETIES

	1 lb.	2 lbs.	14 lbs.
World's Record. (New.) A popular large-podded, extra early wrinkled pea which matures a little earlier than the well-known Gradus. Its growth is very similar to that of Gradus, but somewhat more dwarfed and stouter; pods uniformly large, measuring from four and one-half to five inches, nearly round and packed with extra large, handsome peas of the finest flavor.....	.35	.60	3.50
Early Morn. (New.) This pea is a new variety, very similar in growth to Gradus, but a trifle earlier than either Gradus or Thomas Laxton. Very large pods of fine appearance and a good cropper. Excellent market garden variety for early use. Peas large and of excellent quality. It grows about three feet high and is very prolific .....	.35	.60	3.50
Laxtonian. (New.) One of the best dwarf wrinkled peas ever introduced. Equally desirable for the home or market garden. Pods about four inches long, resembling those of Gradus, but a little earlier. Vines very productive and vigorous; average height about 18 inches .....	.35	.60	3.50



Early Morn Peas

**Sutton's Excelsior.** A dwarf, early wrinkled variety, height about 15 inches; pods large and well filled; a very heavy yielder and of delicious flavor. In habit and growth it resembles the Nott's Excelsior, but is more prolific, and has larger pods. This is without doubt the best early, dwarf pea on the market.....

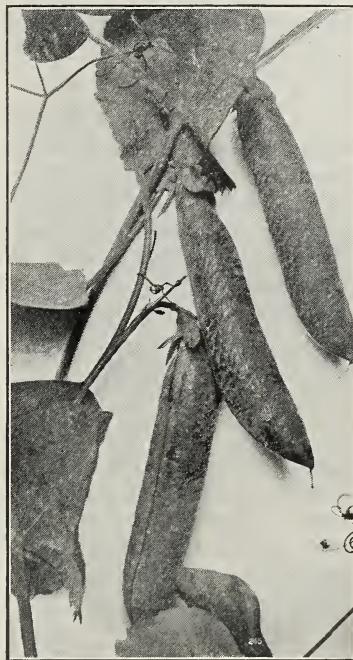
1 lb. 2 lbs. 14 lbs.  
.35 .60 3.50

**Gradus or Prosperity.** A new, very large, extra early variety of wrinkled pea. The most desirable sort for home and early market garden, large-podded and of splendid quality. The vines grow about three feet high, and are vigorous and hardy. The immense pods are as large as those of the Telephone, uniformly well shaped and handsome, and more attractive than those of other extra early varieties. The peas are very large, of splendid quality and beautiful color.....

.35 .60 3.50

**Premium Gem.** A very desirable, early, wrinkled pea. Quality unsurpassed, grows about fifteen inches high .....

.30 .50 3.00



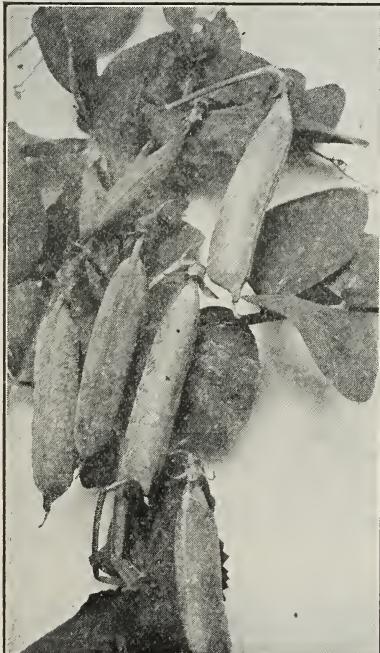
**Laxtonian Peas**

**Thomas Laxton.** A new, early wrinkled variety of great merit. Vine three to three and one-half feet high, similar to that of Gradus, but darker in color, harder and more productive. Pods large and long, similar to, but larger than those of the Champion of England, and as uniformly well filled. The green peas are very large, fine colored and unsurpassed in quality. This pea has only to be known to become one of the most popular sort for the market and home garden, as it is one of the very best varieties yet produced .....

1 lb. 2 lbs. 14 lbs.  
.35 .60 3.50

**Nott's Excelsior.** One of the most valuable of all the wrinkled, dwarf peas. As early as the American Wonder, while the pods are larger, fully as well filled, and there are more of them. It grows a half taller than the American Wonder, and is a much heavier cropper .....

.30 .50 3.00



**Nott's Excelsior Peas**

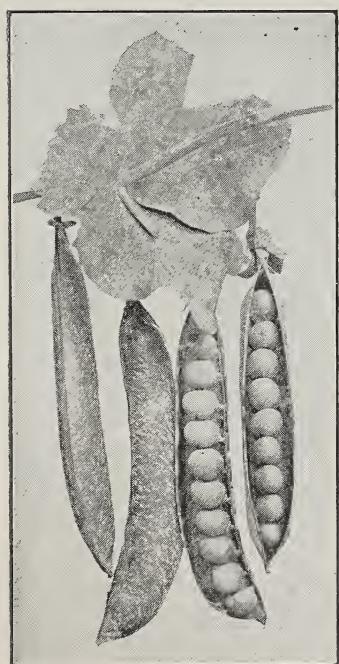
Bliss' American Wonder. One of the earliest and best known wrinkled, dwarf varieties, grows about nine inches high, and is covered with well filled pods .....	1 lb. 2 lbs. 14 lbs.
	.30 .50 3.00

### SECOND EARLY VARIETIES

Dwarf Telephone. A new variety with dwarf vines, bearing large, handsome pods, with peas of highest quality, without the long vines of the Telephone and regular and uniform in growth. Height eighteen inches, stocky, healthy and vigorous, with almost no tendency to sport, and from five to seven days earlier than the Stratagem. Pods long, remarkably well filled, and of good lasting quality for market purposes. Peas of large size, tender and of delicious flavor.....	.35 .60 3.50
Bliss' Everbearing. Fine wrinkled marrow; pods three to four inches long, well filled with large peas; grows about two feet high.....	.30 .50 3.00

### FOR GENERAL CROP

Improved Telephone. A great improvement on the Carter's Telephone, both for purity and uniformity, showing no tendency to small late pods. It grows to a height of about four feet with a strong, healthy vine, bearing extremely large dark green pods, which contain large peas of the very finest quality. For fancy market garden trade, it has no equal as it is not only very attractive in appearance, but of the finest quality .....	.35 .60 3.50
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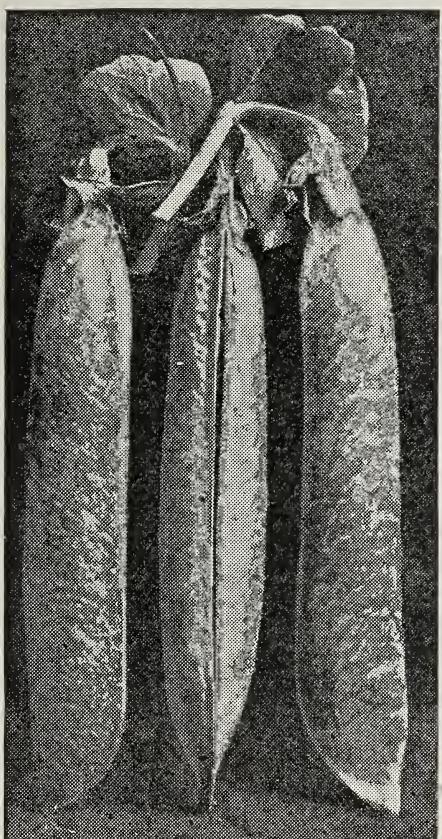
Yorkshire Hero Peas

Admiral Dewey. A new variety, and is, without exception, the largest podded and best yielding pea yet introduced. The pods sometimes measure six inches and are very plump and well filled with eleven to twelve very tender, large peas of excellent flavor. The foliage, vine and pod are of a dark, rich green; and are remarkably vigorous and healthy; height about three and one-half feet .....	.35 .60 3.50
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Yorkshire Hero. A large, late variety of fine quality. Large, broad pods, well filled with large peas which remain tender for a long time after being picked. Height about two and one-half feet. Very prolific.....	.30 .50 3.00
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Improved Stratagem. A dwarf wrinkled pea of branching habit. Pods are of immense size, very uniformly filled with dark green peas of finest quality, an immense cropper. Grows two feet high .....	.30 .50 3.00
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Duke of Albany Peas

Tall Gray Sugar. A very superior variety of the edible pod sort. Pods very tender and sweet.....

### FIELD VARIETIES

White Marrowfat. One of the best late varieties; very productive ..... 1 lb. 15 lbs. 100 lbs. .20 2.50 15.00

Black-eyed Marrowfat. Excellent, hardy, productive field pea ..... .20 2.50 15.00

Canada Field. Extensively used for field culture..... .10 1.40 8.00

### PEPPER

One ounce will produce 1500 plants.

Grown largely for pickles. Sow in the hot-bed early in April, and transplant into the open ground when the weather is favorable.

	1 lb.	2 lbs.	14 lbs.
<b>Alderman.</b> One of the most satisfactory varieties for main crop. Pods long and well filled with large, deep green peas of fine quality .....	.35	.60	3.50
<b>Duke of Albany, or American Champion.</b> One of the best large podded late varieties. Very prolific. The vines are strong and vigorous, growing to the height of four feet, the pods are large, dark green and well filled with large, tender peas of delicious flavor .....	.35	.60	3.50
<b>Champion of England.</b> Universally admitted to be one of the richest and best flavored peas grown; grows five feet high....	.30	.50	3.00
<b>Dwarf Champion.</b> Has all the good qualities of the Champion of England, but does not grow so high; grows about two and one-half feet high..	.30	.50	3.00

### EDIBLE PODDED VARIETIES

	1 lb.	2 lbs.	14 lbs.
<b>Mammoth Melting Sugar.</b> (Edible Pods.) Pods very large, broad and slightly curved, or twisted. Very sweet, brittle and tender, having none of the tough inner lining found in the ordinary varieties of garden peas. They are used same as snap or string beans. Height about four feet .....	.35	.60	3.50
Tall Gray Sugar. A very superior variety of the edible pod sort. Pods very tender and sweet.....	.30	.50	3.00



Bell Pepper

The plants should be set in warm, mellow soil, in rows eighteen inches apart. The seed may also be sown in the open ground, when danger from frost is past, and the soil is dry and warm. Cultivate in the usual manner and the crop will be fit for use early in September.

	Pkt. Oz.
Large Bell. Large and of mild flavor.....	.10 .60

## SEED POTATOES

Prices on Seed Potatoes quoted on application.

**Irish Cobbler.** We have found this potato to be one of the most reliable, extra early potatoes. In ripening it seems to be more uniform than any other sort. Every hill seems to ripen at the same time. The potatoes in form are oval and round. They grow very smooth, cream white, with few and shallow eyes. The quality for early table use is not excelled by any early variety. It keeps perfectly through the winter until planting time in the spring and it is never out of season for the table. Considering its earliness, yield, fine quality and handsome appearance, Irish Cobbler is one of the best of all early potatoes.....Write for prices



Harmony Beauty Potatoes

**Early Rose.** The original Early Rose Potato, which was so popular and grown so extensively for a great many years in New England. After several years' trial, we have at last got what we consider to be absolutely pure stock. In our trials of last year we found that the yield was equal to its yield of former years. It was one of the very best yielding, early varieties grown by us last season.....Write for prices

**Green Mountain.** A late variety of flat, oval form; white-skinned, very smooth and handsome. One of the best yielders, free from blight and rot, keeps well, and is never out of season for the table.....Write for prices

**Gold Coin.** A very hardy, all-around general crop potato. White-skinned with slight russety appearance, flesh white and mealy. In form it is very regular, of a round, oval shape. As a table potato it cannot be excelled. Its yielding qualities are exceptionally large, being one of the heaviest croppers we have ever grown. We consider this potato to be the best all-around potato for general crop in cultivation.....Write for prices

**Harmony Beauty.** This potato originated from the seed of a potato ball in Somerset county, Maine. It is the favorite market potato of Bangor, having the preference over all other varieties wherever once used, and conceded by growers and consumers to be the best potato grown. It always brings a better price than any other in our market. It is a prolific cropper and remarkably free from rot, and about two weeks earlier than the Early Rose. In appearance it has a russet pinkish skin, a little lighter in color than the Early Rose, and is of more oval shape. Flesh white and mealy ..... Write for prices



**Connecticut Field Pumpkin**

grown to weigh 250 pounds and reaching two feet or more in diameter; fruit round and flattened, slightly ribbed; skin salmon-orange, flesh bright yellow and very thick..... .10 .20 .60 1.75

## RADISH

One ounce to one hundred feet of drill.

Radishes thrive best in a light, rich, sandy loam; heavy or clayey soils not only delay their maturity, but produce crops much inferior, both in appearance and flavor. For a successive supply, sow from the middle of March until September at intervals of two or three weeks. For an early supply they may be sown in a hotbed in February.



**Crimson Giant Radish**

**White Pearl Radish.** Seventeen days from planting to the table.

The quickest on record. Pearly white, globe shaped, small top; quality unparalleled; very sweet, tender and crisp. Equally adapted for forcing or growing out of doors..... .10 .25 .75 2.25

**Crimson Giant Radish.** Rich crimson color, flesh white and solid, and of a mild and delicious flavor. Grows to a large size without becoming pithy. Excellent for forcing..... .10 .25 .65 1.75

**Lady Finger.** Long, slender, and of a beautiful snow white. It is of rapid growth, remarkably crisp, brittle and tender. Quality desirable for the market or home garden .....

Pkt. Oz.  $\frac{1}{2}$  lb. Lb.

.10 .20 .60 1.75

**Vick's Early Scarlet Globe Radish.** This is a slightly olive-shaped variety of a rich, bright scarlet color, with white, tender flesh. It is fit to pull as early as any known variety and is especially recommended to market gardeners, whose market demands a large, first, early forcing variety ....

.10 .20 .50 1.65

Pkt. Oz.  $\frac{1}{2}$  lb. Lb.

.10 .20 .50 1.50

**Long Scarlet Short Top.** Very long and crisp.....

Lady Finger Radish

**Early Scarlet Turnip.** Round, scarlet, small, mild and crisp.....

.10 .20 .50 1.50

**Icicle.** Pure white, quick-growing variety.....

.10 .20 .60 1.75

**Round Black Spanish.** Round or top-shaped; grows 3 or 4 inches in diameter; skin black, flesh white. Where a round black radish is in demand this is the most desirable variety to grow. A good winter keeper.....

.10 .20 .50 1.50

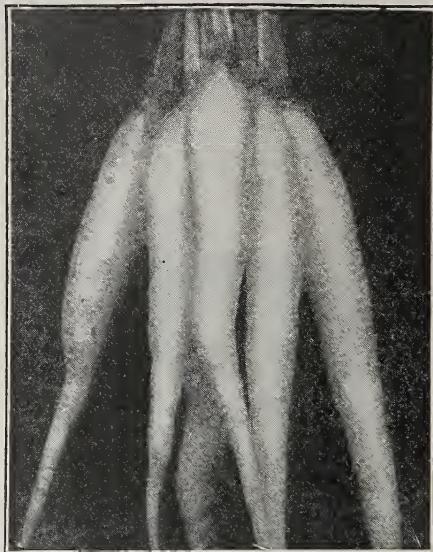
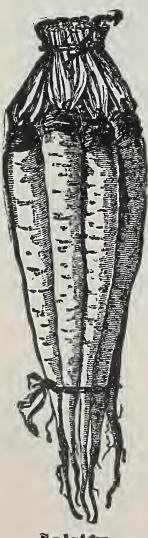
**French Breakfast.** A favorite oval-shaped, bright scarlet Radish, with white tip; fine for either open ground or forcing.....

.10 .20 .50 1.50

## SALSIFY or VEGETABLE OYSTER

One ounce will sow fifty feet of drill.

A very delicate and nutritious vegetable, especially esteemed for its peculiar oyster flavor. Sow the seed early in spring, in drills twelve inches apart and one inch deep, thinning out the young plants to six inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground till spring.



**Mammoth Sandwich Island.** Tender and delicious, very superior .....

Pkt. Oz.  $\frac{1}{2}$  lb.

.10 .30 1.00

All prices quoted in this catalogue subject to change without notice



Long Standing Spinach

## SPINACH

One ounce to 100 feet of drill.

Sow in early spring, in drills a foot apart, every two weeks for a succession; and as it grows, thin out for use. For fall use, sow in August, and for winter crop in September.

Cover that which is left out over winter with straw or leaves, after the weather becomes quite cold.

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
Victoria. A new variety with very thick, dark green leaves, which spread out flat on the ground. It is a long-standing variety and very hardy .....	.10	.20	.45	1.00

Large New Round Thick-Leaved. Has very large and thick leaves.	.10	.20	.40	.90
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Long Standing. An improved round-seeded strain of excellent merit, having all the good qualities of the ordinary sorts, and continuing in condition for use much longer.

The leaves are smooth and very dark, rich green.

Very popular with market gardeners... Pkt. Oz.  $\frac{1}{4}$  lb. Lb.

.10 .20 .30 .80

Bloomsdale or Savoy Leaved. Has thick, glossy, dark green leaves of medium size. It is very early and is especially recommended for either the home garden or market gardeners... .10 .20 .30 .80

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
New Zealand. This sort is grown to supply the place of the ordinary Spinach during the hottest months of the year, or in dry, arid localities, where the ordinary Spinach does badly. Has a luxuriant growth of succulent leaves which can be cut through the entire summer .....	.10	.25	.65	1.75

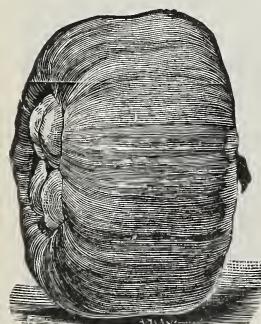


Bloomsdale Spinach

## SQUASH

One ounce of summer varieties will sow forty hills; one ounce of winter varieties will sow fifteen hills; four pounds per acre.

Any good rich soil is adapted to the growth of the Squash. They only thrive well in a warm temperature, as all the varieties are tender annuals; and the seed should not be sown in spring until all danger from the frost is past, and the ground is warm and thoroughly settled. The hills for bush varieties should be about six feet apart, for running sorts, ten feet. Leave two plants to a hill and keep covered in the early stages with plaster.



Turban Squash

	Pkt.	Oz.	1/4 lb.	Lb.
Giant Summer Crookneck. Early, productive and of good quality; fruit bright yellow .....	.10	.20	.60	1.75
White Bush Scalloped. An early flat, scalloped shaped variety; very productive .....	.10	.20	.60	1.75
Hubbard. One of the most desirable varieties in cultivation; color, dark green; flesh, bright orange-yellow; fine-grained, very dry, sweet and rich-flavored; keeps perfectly good throughout the winter .....	.10	.20	.60	1.75
Golden Hubbard. One of the best for the home garden; the fruit is of the same shape as the Green Hubbard, but a little smaller in size. They are earlier in season, but keep in fine condition through the winter. The skin is bright deep orange-yellow, very attractive in appearance. Flesh a deep golden yellow, fine-grained, cooks very dry and has a rich flavor.....	.10	.25	.75	2.25



Warted Hubbard Squash

	Pkt.	Oz.	1/4 lb.	Lb.
Warted Hubbard. An improvement over the old-fashioned Hubbard, same shape, large size, dark green, almost black, distinguished by a dense covering of knots which justifies the name of "warted." Very thick flesh, first-class quality, and a good keeper.....	.10	.25	.75	2.25
American Turban. Early fall variety; orange-yellow flesh of good flavor .....	.10	.25	.75	2.00
Mammoth Chili. Grown for exhibition and stock feeding; specimens have been grown to weigh upwards of 150 pounds; fruits oblong, skin quite smooth but with broad open netting and rich orange-yellow color .....	.10	.25	.75	2.00
Boston Marrow. A fall and winter variety; very popular in the Boston market; of oval form; skin thin; when ripe, bright orange; an excellent keeper and of superior quality.....	.10	.25	.75	2.25
Early Prolific Marrow. Earlier than the Boston Marrow. Very productive and grows to weigh from seven to twenty pounds. Its color is most attractive, a brilliant orange red. Quality excellent when mature, and a good keeper.....	.10	.20	.60	1.75

Pkt. Oz. 1/4 lb. Lb.  
.10 .20 .60 1.75

**Delicious.** A new variety of winter squash, one of the best ever introduced. Color of skin is green, with an occasional blue specimen. About the same size as the Hubbard. Flesh very thick and of a dark orange, color, very fine grain, exceedingly rich and of elegant flavor. It can be used for either fall or winter use, but does not acquire its best qualities until winter. It is without question the sweetest and richest flavored squash grown.

Pkt. Oz. 1/4 lb. Lb.  
.10 .20 .75 2.00

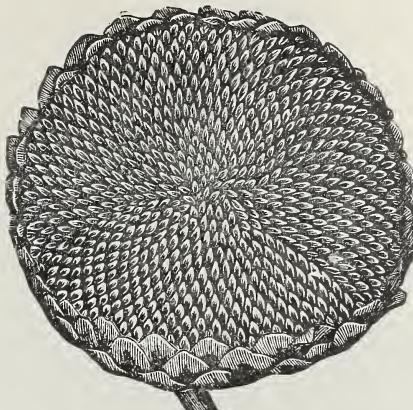


Delicious Squash

**SUNFLOWER**

Pkt. Oz. Lb.

Large Russian .....	.10	.15	.25
Prices on Sunflower in larger quantities quoted on application.			

**Large Russian Sunflower****TOBACCO SEED**

Connecticut Seed Leaf. Best adapted to the climate of the northern states, as it is more hardy and endures the cold better than the tender varieties grown south .....

Pkt. Oz.  $\frac{1}{4}$  lb.

.10 .35 1.25

**TOMATO**

One ounce will produce fifteen hundred plants. This vegetable is one of the most important of all garden products. They thrive best in a warm, light, rich soil. For early plants, sow about the first week in March in a hotbed; or in boxes or pots in a warm window. When the plants are about two inches high, set out in boxes; three inches deep, four inches apart, in the same temperature, or pot singly. If again transplanted before setting out, the plants will be still more stocky. Set out in the open ground about the first of June, four feet apart, each way, using a shovelful of rotted

manure in each hill. Keep well sheltered and watered until they are established, after which let the fruit have plenty of sun.

**Sparks' Earliana.** A new variety and the earliest large tomato yet introduced. It is of handsome shape and beautiful red color. The flesh is very firm and solid and of excellent quality. A good cropper, making it one of the best for the market and home garden .....

Pkt. Oz.  $\frac{1}{4}$  lb.

.10 .50 1.50

**Early Freedom.** The plant is medium in size, presenting no peculiarities of foliage or habit. The fruit is borne mainly in clusters, perfectly

round, having no sign of concave at the base. Of a bright, dazzling shade of scarlet. The flesh is remarkably solid, having but few seeds. The flavor is perfect, absolutely free from any acidity. Undoubtedly the most prolific of all early tomatoes, and equal in size to the largest of any early sort put on the market.....

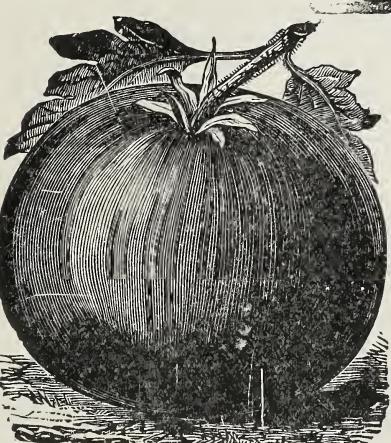
.10 .40 1.25

**Livingston's Perfection.** Early, large, smooth and solid blood-red color. .10 .40 1.25

**Livingston's Beauty.** Color very glossy crimson; grows in clusters of four or five fruits; large and solid..... .10 .40 1.25

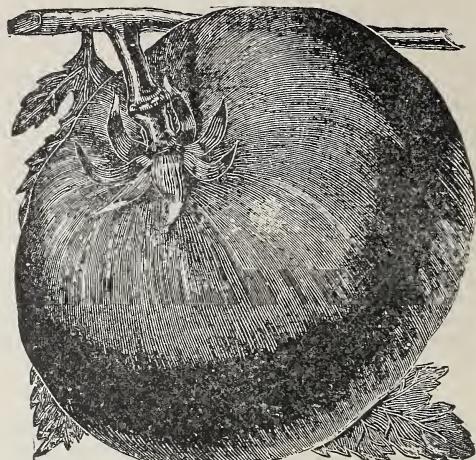
**Livingston's Favorite.** Productive; good flavor; few seeds; flesh solid, smooth and handsome .....

.10 .40 1.25

**Sparks' Earliana Tomato**



Bonny Best Tomato



Crimson Cushion Tomato

**Bonny Best.** An extra early Tomato of a vigorous growth, and very prolific. Fruit of uniform size, solid, smooth, fine flavor and a bright scarlet color. One of the very best extra early varieties.....

Pkt. Oz.  $\frac{1}{4}$  lb.  
.10 .40 1.25

**Crimson Cushion.** For so large a tomato it is very early, very smooth, of a bright, scarlet crimson. Ripens almost completely to the stem end. The flesh is so firm and solid that it requires four times the quantity to produce a pound of seed that it does of ordinary sorts. Without doubt the most prolific of any variety yet brought out. A grand tomato for slicing or canning.....

.10 .50 1.50

**Atlantic Prize.** This tomato is the result of many years' careful selection by one of the most successful tomato-growers of New Jersey. It is very early, fruit is of good size, round, very solid, and of excellent quality .....

.10 .40 1.25

**Trophy.** Very large, solid, and of fair quality.....

.10 .40 1.25

**Dwarf Champion.** This is an early variety, which forms very stout, strong plants, about two feet high. The branches are short, making a bushy plant that stands quite erect, without stakes. Fruit smooth, medium sized, fairly solid, but has no hard core, and is of good flavor.

.10 .40 1.25

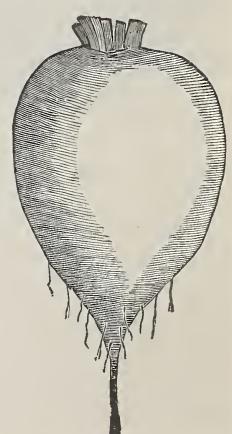
**New Stone.** Of a bright, scarlet color. Very large and very smooth; ripening evenly to the stem without a crack; exceedingly solid and firm-fleshed (as its name indicates); is an excellent shipper; quality the very best; a good keeper; without hard core and not subject to rot. A great yielder .....

Pkt. Oz.  $\frac{1}{4}$  lb.  
.10 .40 1.25

## TURNIP

One ounce to 150 ft. of drill; one to two lbs. in drills for an acre.

Turnips do best in highly enriched, light, sandy or gravelly soil; sow the earliest varieties as soon as the ground can be worked in the spring, in drills twelve to eighteen inches apart. For a continuous supply through the season, sowing should be made every two weeks until the last of July; from which time until the middle of August the principal sowings are made for the fall and winter use. Swedish or Ruta Baga Turnips are largely grown for a farm crop as well as for the table; make sowings from the tenth of June until the first of July, in drills two to three feet apart, and the plants when well up should be thinned to ten inches apart. To keep the roots fresh during the winter they may be placed in a cool, dry cellar, buried in dry sand.



White Egg Turnip

All prices quoted in this catalogue subject to change without notice



Purple Top Strap Leaf Turnip

should be used before it gets to extreme large growth ..... Pkt. Oz.  $\frac{1}{4}$  lb. Lb. .05 .15 .40 1.25

### RUTA BAGA OR SWEDE TURNIP

Carter's Imperial Swede. A most excellent sort for either table use or feeding stock. Flesh yellow, solid, sweet and rich.

Purple top, hardy and heavy yielder ..... Pkt. Oz.  $\frac{1}{4}$  lb. Lb. .10 .15 .40 1.00

American Purple Top. Flesh solid, yellow, sweet, and of fine flavor. Excellent keeper for winter use.... .10 .20 .60 1.25

Skirving's Purple Top. A very popular variety. Large, yellow, firm flesh, sweet, and a good keeper..... .10 .15 .40 1.00



Carter's Imperial Swede  
Ruta Baga

### HERB SEEDS



Sage

	Pkt.
Balm .....	.10
Dill .....	.10
Sage .....	.10



Sweet Marjoram

	Pkt.
Summer Savory...	.10
Sweet Marjoram	.10

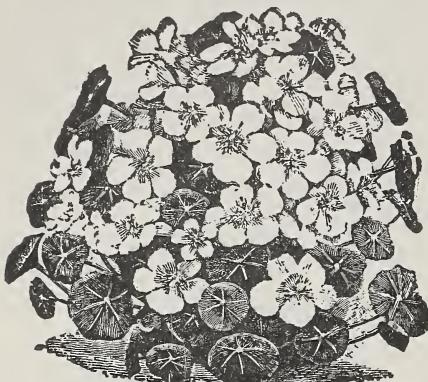


Summer Savory

## FLOWER SEEDS

### NASTURTIUM—Tall

Elegant, profuse flowering plants for verandas, trellises, etc. The seed pods can be gathered, while green and tender, for pickling. Hardy annuals.



Dwarf Nasturtium

Tall Mixed. Fine colors. Very choice mixture.

Pkt. .10, oz. .20, 2 oz. .30,  $\frac{1}{4}$  lb. .50, lb. \$1.60

### NASTURTIUM—Dwarf

The dwarf varieties are among our most popular plants, standing any amount of heat and drought, growing vigorously and flowering freely all summer and fall; excellent for massing and ribboning, doing well even in poor soil. Hardy annuals, one foot.

Dwarf, Mixed. Fine colors. Very choice mixture.

Pkt. .10, oz. .20, 2 oz. .30,  $\frac{1}{4}$  lb. .50, lb. \$1.60

## SWEET PEAS

Very lovely, beautiful, fragrant, free blooming, climbing plants. Sweet peas are grown very extensively by florists and gardeners for cut flowers, and when placed in water will last many days, and their sweet perfume delights many.

Supported by common pea sticks, they form admirable screens for protecting tender plants and excluding unsightly objects. They are invaluable for trailing and trellis work and covering fences, etc.

The more the flowers are cut the more freely they will bloom.

### GRANDIFLORA VARIETIES

	Pkt.	Oz.
Blanch Ferry. A large variety with pink standard and wings white suffused with pale pink .....	.10	.15
Dorothy Eckford. Pure white, large flowered, very fine.....	.10	.15
King Edward VII. A bright crimson scarlet, large size.....	.10	.15
Lady Grisel Hamilton. The largest and lightest shade of the lavender varieties, very fine .....	.10	.15
Lord Nelson. Deep rich dark navy blue, large flowers.....	.10	.15
Prima Donna. Clear, soft pink, large size.....	.10	.15

### DUNNING'S CHOICE MIXTURE

#### Grandiflora Varieties Sweet Peas

This mixture is made up of the choice new and standard varieties. The flowers being of the largest types and so combined as to give the most pleasing harmony of colors.

Price per pkt., 10 cts.; per oz., 15 cts.; per  $\frac{1}{4}$  lb., 40 cts.; per lb., \$1.25



## SPENCER VARIETIES

## SWEET PEAS

Pkt. oz.

Asta Ohn. Lavender, tinted mauve, very large and wavy ..... 10 .25

Clara Curtis. Very large, wavy; cream or light primrose ..... 10 .25

Constance Oliver. Standard peach-blossom pink, wings bright rose; flowers very large, much waved ..... 10 .25

Countess Spencer. Large, rose pink. A beautiful waved variety ..... 10 .25

Elfrida Pearson. Extra large, waved blush pink ..... 10 .25

George Hebert. Very large; waved; carmine-rose ..... 10 .25

King Edward Spencer. Most beautiful and richest of all the red shades. Large, beautiful waved flower of a bright crimson ..... 10 .25

Margaret Madison. Standard blush-violet, wings lavender-blue; flowers large and waved ..... 10 .25

Nubian. Deep maroon; flowers large and waved ..... 10 .25

Thomas Stevenson. Rich orange scarlet; very large waved flowers ..... 10 .25

White Spencer. Very large pure white flowers, waved and fragrant ..... 10 .25



## DUNNING'S SUPERIOR MIXTURE

## Spencer Varieties Sweet Peas

This mixture contains the very best varieties of Spencer Sweet Peas. The colors are selected from true Spencer Types only, and vary from the most delicate colors to the dark rich shades. This mixture cannot fail to give perfect satisfaction.

Price per pkt., 10 cts.; per oz., 25 cts.; per 1/4 lb., 75 cts.; per lb., \$2.75.

## VEGETABLE PLANTS AND ROOTS

Asparagus Roots. Strong, two-year-old roots, per doz. 40 cts., per 100, \$2.50.

### CABBAGE PLANTS

Early Summer varieties ready May 15th.

For Winter crop ready June 15th.

Early Summer	Danish Ball Head
Early Jersey Wakefield	Copenhagen Market
Fottler's Brunswick	Premium Flat Dutch
All Seasons	Stone-Mason Drumhead

Put up in bunches of 25, 50 and 100.

### CAULIFLOWER PLANTS

Ready June 1st.

Early Favorite	Henderson's Early Snowball
	Put up in bunches of 12, 25 and 100.

### CELERY PLANTS

Ready June 1st.

Golden Self-Bleaching	Boston Market	White Plume
	Put up in bunches of 25, 50 and 100.	

### PEPPER PLANTS

Ready June 1st.

Large Bell or Bull Nose.

### TOMATO PLANTS

Ready May 20th.

Sparks' Earliana	Dwarf Champion
New Stone	Crimson Cushion
Early Freedom	Livingston's Beauty

Put up one dozen in a box and in bunches of 12, 25, 50 and 100.

### HORSE RADISH SETS

Strong, healthy cuttings.....30 cts. per dozen

### RHUBARB ROOTS

Linnaeus, two-year-old roots.....25 cts. each. \$2.50 per dozen

### BEDDING PLANTS—Seedlings

Ready June 1st.

Asters	Dianthus Pinks
English Daisies	Ten Weeks' Stocks
Pansies	Verbena
Pinks	Zinnias
Snap Dragon	Forget-me-nots

### GERANIUMS

Choice mixed varieties, from 2½ and 3-inch pots. Write for prices on plants listed on this page not priced.

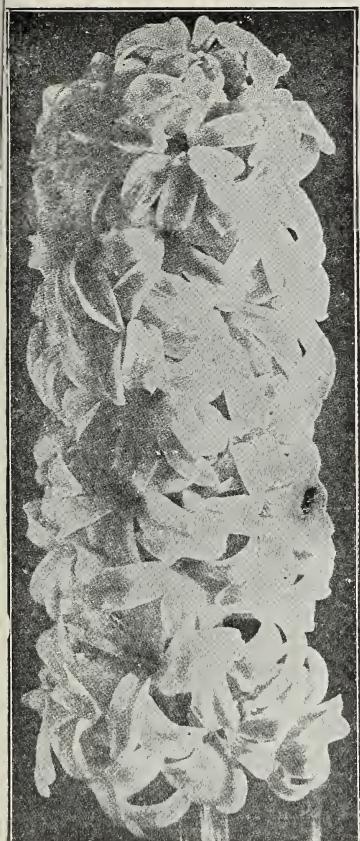
All plants on this page shipped at owner's risk. Our responsibility ceases on delivery to the Express or Railroad Company.

Plants sent by Express or Freight only.

### USE

### SHEEPS HEAD BRAND PULVERIZED SHEEP MANURE

In your Flower Beds and Vegetable Garden. A natural, high-grade, properly balanced, complete fertilizer—odorless. See page 51.



Single Hyacinth

Prices on application

## TULIPS

No other flower exceeds the Tulip in beauty of form, brilliancy of color, effective bedding and gorgeous show. They are equally as desirable for bedding, or pot culture indoor. Bulbs should be set 6 inches apart and 4½ inches deep.

### SINGLE VARIETIES

Much more satisfactory for outdoor bedding than the double varieties.

Artus, scarlet      Duc de Berlin, brilliant red and yellow  
 Cardinal's Hat, brown red      Yellow Prince, bright yellow  
 Rose Griselin, bright pink      Goldfinch, bright yellow  
 La Reine, pure white      Cottagemaid, white and rose

Prices on application.

### DOUBLE VARIETIES

Gloria Solis, brown and yellow      Rubra Maxima, dark red  
 Alba Maxima, pure white      Duke of Leicester, yellow  
 Murillo, light rose

Prices on application.

## DUTCH BULBS

### AUTUMN PLANTING

For Winter and Spring Blooms

Ready for shipment about September 1st.

Garden Culture. Bulbs may be planted from the first of October up to the time the ground freezes, in any good, well-drained, garden soil, which has previously been well enriched and dug to a depth of from 12 to 15 inches. Before the ground freezes, cover the beds with material such as leaves, straw, boughs, etc., to a depth of 4 inches. Do not uncover too early in the Spring.

## HYACINTHS

One of the most popular bulbs for effective beds outdoors, or grown in the house in pots. Bulbs should be set 6 inches apart and 6 inches deep.

### SINGLE VARIETIES

Better adapted, and much more satisfactory, for outdoor bedding, than the double varieties.

Gertrude, brilliant rosy-red.

Roi deo Belges, bright dark red.

General Vetter, blush white.

King of the Blues, dark blue.

Queen of the Blues, light blue.

King of the Yellows, dark yellow.

L'Innocence, pure white.

Lord Balfour, lilac-violet.

Grand Maitre, lavender.

Hofgartner Kunert, light pink.

Prices on application.

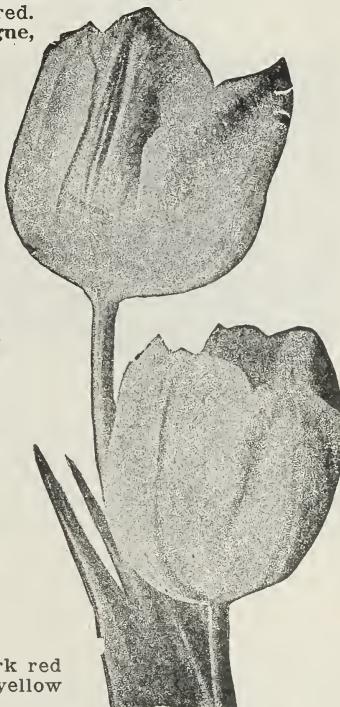
### DOUBLE VARIETIES

Koh-i-noor, rosy-red.

La Tour d'Auvergne,  
pure white.

Bloksberg, light  
blue.

Chestnut Flower,  
fine rose color.



Single Tulip

## DARWIN TULIPS

Baronne de la Tonnaye, rosy-carmine      Fen d'Artifice, brilliant purple red  
 Louis Lenglart, brilliant dark purple      Margaret, rose lilac      Medusa, salmon orange-red  
 Prices on application.

## NARCISSUS

Popularly called "Jonquils" or "Daffodils." Next to the Tulip, the Narcissus is the most popular spring flowering bulb. They will grow in any ordinary garden soil and in almost any situation. Very desirable for pot culture as well as outdoor culture. For outdoor culture bulbs should be planted 4 to 5 inches deep and 4 to 6 inches apart.

### SINGLE VARIETIES

Emperor. Sulphur yellow perianth with immense golden yellow trumpet.  
 Sir Watkins. Sulphur-yellow perianth with deep yellow, small crown.  
 Poeticus. White, with red bordered cup.  
 Queen Victoria. White, with golden yellow trumpet.  
 Very extensively grown.

Prices on application.

### DOUBLE VARIETIES

Sulphur Phoenix. Silver-white; one of the finest.  
 Von Sion. Large, double, deep golden yellow flowers.  
 Prices on application.

## PAPER-WHITE NARCISSUS

Paper-White Grandiflora. Pure white.  
 Prices on application.



Narcissus or Daffodils



Crocuses

## CROCUSES

One of the first to blossom in the spring, lifting its head almost before the snow has disappeared. Blooming at a time when the ground is destitute of foliage, it is a welcome visitor. The crocus succeeds well when grown in pots for indoor culture, as well as for borders and beds for outdoor culture; may also be grown in water with a little sand in any shallow dish or plate.

Plant in the open ground 2 inches deep and 2 inches apart.

Blue, white, striped, yellow.

Prices on application.

## CHINESE SACRED LILY

The flowers are of a satiny white color with very fragrant golden yellow cups. Usually used for indoor culture, grown in bowls or dishes of water. Put an inch or two of sand or gravel in the dish in which they are to be grown, set the bulbs on this and put enough gravel, or shells, around them to keep them from falling over; fill the dish with water and keep in any ordinary living room.

Prices on application.

## GLADIOLI

Ready for Shipment April 15th

### CHOICE MIXTURE

This assortment of varieties is made up from choice named sorts in colors that blend either for cut flowers or bedding in the garden.

Bulbs should be set out in the ground after all danger of frost is over.

Per doz., 75 cents. Per 100, \$5.00

If sent by parcel post add 5c per dozen and 15c per 100 to pay postage. We make the 100 price on 50 bulbs and over.

All prices quoted in this catalogue subject to change without notice

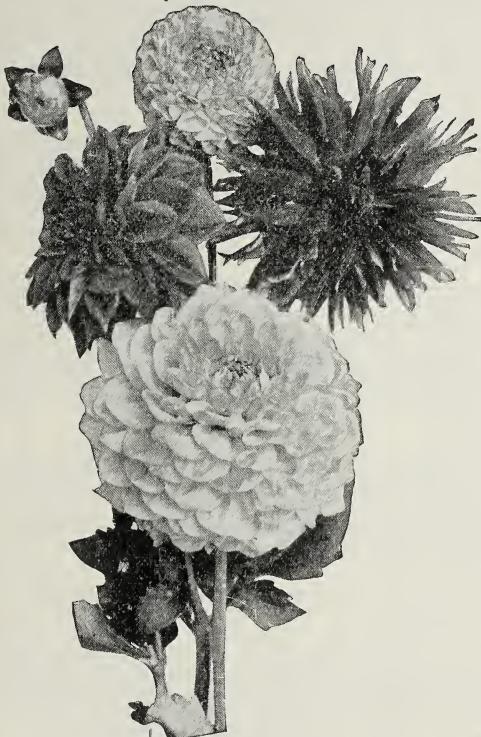
## DAHLIAS

Bulbs Ready for Shipment April 15th

No plants are easier to grow, respond more readily to care, flower more freely, and show such a wide range of color and types as the Dahlias.

They should not be planted until after all danger of frost is over. Plant in a moderately rich soil, covering the tubers 3 inches deep.

Give plenty of water and sunshine and stir only the surface soil in cultivating.



## DAHLIA BULBS

We list below a few of our most popular varieties.

### SHOW AND FANCY

<b>Acquisition</b> , Large, beautiful mauve..	\$.35
<b>Bride</b> , Blush edged rose.....	.30
<b>Cuban Giant</b> , Large, velvety crimson	.30
<b>Fascination</b> , Pink, lavender and white	.20
<b>Gold Medal</b> , Canary yellow, flaked red	.25
<b>Lady Gray</b> , Scarlet tipped white.....	.15
<b>Maude Adams</b> , White overlaid with pink .....	.50
<b>Prince Bismarek</b> , Purple, very pleasing .....	.20
<b>Queen Victoria</b> , Yellow, one of the best .....	.20
<b>Rosebud</b> , White edged pink.....	.20
<b>Sunburst</b> , Clear salmon, handsome...	.25
<b>Storm King</b> , Pure white, a good bloomer .....	.20
<b>Sunshine</b> , Bright scarlet.....	.20

### DECORATIVE

<b>Black Beauty</b> , A very pretty maroon	.20
<b>Crown of Gold</b> , Beautiful golden brown .....	.25
<b>Giant Purple</b> , Fine, large purple.....	.30
<b>Gorgeous</b> , Bright red, very free bloomer .....	.20
<b>Jack Rose</b> , Crimson red, always good	.20
<b>Le Mandarin</b> , Rose pink striped crimson .....	.25
<b>Lyndhurst</b> , Vivid scarlet, excellent...	.35
<b>Mme. Marze</b> , Giant white.....	.35
<b>Mina Burgle</b> , Glowing brilliant scarlet	.35
<b>Minnie McCullough</b> , Orange, copper and bronze .....	.25
<b>Souv. D. M. Bionin</b> , Cerise pink.....	.25
<b>Oregon Beauty</b> , Intense Oriental red	.35
<b>Sylvia</b> , shell pink, very desirable....	.20

### CACTUS

<b>Chrysanthemite Albert DeLauz</b> , Fine, large red .....	.25
<b>Goldfason</b> , Yellow, shaded apricot....	.20
<b>J. H. Jackson</b> , Velvety maroon.....	.25
<b>Kriemhilde</b> , The most beautiful pink	.25
<b>Loadstone</b> , Light flame color.....	.25
<b>Lovely Eynsford</b> , Beautiful clear amber .....	.25

<b>Major Hobbs</b> , Clear, deep rose.....	.35
<b>Reine Cayeux</b> , Large, ruby crimson..	.25
<b>Rosea Superba</b> , Pink and white.....	.20
<b>Snowstorm</b> , Very large, incurved white	.35
<b>Standard Bearer</b> , Bright scarlet.....	.20
<b>Thomas Challos</b> , Incurved salmon red	.25

### PEONY FLOWERED

<b>Anna Favor</b> , Large canary yellow....	\$.30
<b>Avenue Maid</b> , Red, shaded rose pink	.35
<b>Hampton Court</b> , Bright, mauve pink	.30
<b>Mrs. G. Drummond</b> , Large apricot and	

<b>salmon</b> .....	.30
<b>P. W. Jansen</b> , Rosy salmon, shaded yellow .....	.25
<b>Zepelin</b> , A beautiful shade of lilac....	.30

### POMPOM

<b>Aleroine</b> , White, shaded pink.....	\$.15
<b>Brunette</b> , Dark red, sporting white..	.15
<b>Darkest</b> , Dark, velvety maroon.....	.15
<b>Fairy Queen</b> , Canary yellow, shaded pink .....	.15

<b>Irene</b> , White shaded lavender.....	\$.15
<b>Little Princess</b> , Scarlet tipped white	.15
<b>Marguerite</b> , Purple .....	.15
<b>Snow Clad</b> , White .....	.15
<b>Sunbeam</b> , Bright scarlet.....	.15

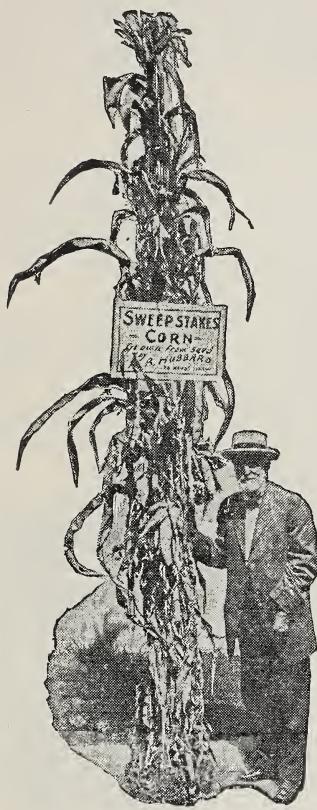
If we should be out of any variety of Dahlia at the time we receive your order, we reserve the right to substitute a desirable variety in place of same unless otherwise instructed.

All prices quoted in this catalogue subject to change without notice

## SWEEEPSTAKES PEDIGREE SEED CORN

SWEEEPSTAKES PEDIGREE SEED CORN was first sold in New England in 1917 at Portland, Maine, and from such a start it is today considered the VERIBEST SEED CORN FOR SILO PURPOSES and this honor extends from the Atlantic to the Pacific, and in our northern tier of states and southern Canada,

THERE IS NO OTHER ITS EQUAL TO PRODUCE GROWTH, WEIGHT, AND MATURETY.



We hold Certificate of Agency for the sale and distribution of this wonderful brand of seed corn, and when the farmer grows SWEEEPSTAKES he has the facts when he feeds it.

This cut represents Mr. Hubbard of Cortland, N. Y., standing by six stalks from seed he sold, and at eighty-five years of age, BELIEVES THIS IS THE ONLY SEED CORN ANY FARMER SHOULD PLANT FOR THE SILO.

There is only one brand of SWEEEPSTAKES PEDIGREE SEED CORN, which is grown and put up under the most careful inspection and supervision at all times.

The International Consolidated Record Ass'n, Inc., of Elmira, N. Y., grow and ship the seed we sell, and we shall be pleased to have every one of our customers and friends plant SWEEEPSTAKES PEDIGREE SEED CORN.

It has QUALITY and is DEPENDABLE.

One peck of seed per acre produces best crop

### PRICES

15 cts. per pound; 25 cts. per 2 pounds; \$1.50 per peck, 14 lbs.

\$5.00 per bushel, 56 pounds; bags extra.

If sent by Parcel Post include extra for postage.

### MAMMOTH RUSSIAN SUNFLOWER

This is the best variety for the farmer to grow; it produces a large crop of seed of high feeding value and is largely used for poultry. It is also being used quite extensively in some sections for ensilage and is particularly adapted to the northern sections on account of not being affected by frost. The ensilage produced from Sunflowers is of high feeding value.

Sow seed as soon as the ground is warm in hills same as corn, or in drills, as desired. If planted in hills, three pounds of seed per acre; if sown in drills, six pounds per acre. Price 25c per pound. If sent by parcel post include extra for postage. If large quantity is wanted, write for special prices.

All prices quoted in this catalogue subject to change without notice

## EARLY PEARL OATS

This oat has the highest record in point of yield per acre, and at seed shows of any oat in New England.

It has been awarded Sweepstakes as the highest scoring oat at each successive meeting of the Maine Seed Improvement Association since its organization thirteen years ago.

At the State Farm at Highmoor when tried out with other varieties it has led in point of yield, or been very near the top.

The originator has harvested 110 bushels from one measured acre.

The Early Pearl Oat originated in Maine, starting from a single plant.

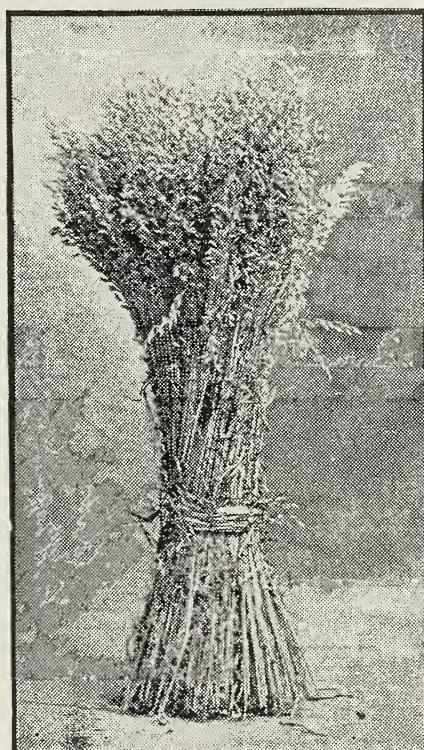
We secure our seed from the originator with a guarantee that it is true to type and name, and free from smut and foul seed.

Prices on application.

## WHITE WESTERN SEED OATS

These oats are selected, germinated and recleaned especially for seed.

Write for prices.



Early Pearl Oats

## MAINE 340 OATS

This variety of oat was originated in the State of Maine after many years of careful selection and breeding. A heavy yielder, straw good height, stiff and does not lodge easily. Oats very heavy and of fine quality.

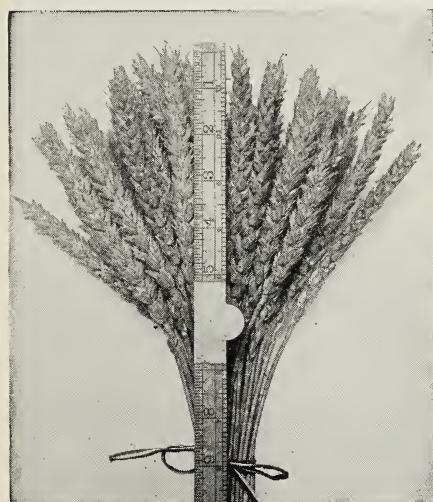
Write for prices.

## MARQUIS SPRING WHEAT

A variety produced by scientific cross breeding. First introduced in Canada, and has since rapidly displaced many other varieties in the northwest and in Canada. In appearance is similar to Red Fife, the heads being heavier and the straws shorter, making it less likely to lodge. The kernel is flinty, dark red, plump, and is beardless. Early and a very heavy yielder.

Write for prices.

Marquis Spring Wheat



## EXTRA SELECTED FARM SEEDS

At market prices at time order is received. All inquiries for quotations will be promptly answered.

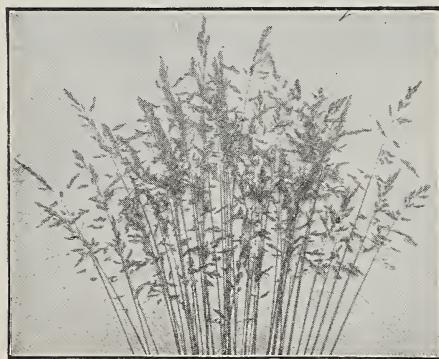


Timothy

**Kentucky Blue Grass.** An excellent variety for pasture. Also valuable for lawns when mixed with other grasses; 14 lbs. to the bushel.

**Creeping Bent.** Ideal for golf link putting greens; it makes a fine turf and lasts well. Also excellent for lawns.

**Crested Dogstail.** A very valuable permanent pasture grass. On account of its fine, close growth it is very valuable in lawn grass mixtures.



Kentucky Blue Grass

**Sheep's Fescue.** Much liked by sheep, and makes a very fine grass for permanent pasture mixtures where sheep are to be pastured. Also valuable for lawns.

**Wood Meadow Grass.** As it is a natural wood grass growing in the shade, it is especially desirable for sowing on shady lawns and under trees.

**English Rye Grass.** A very valuable grass; arrives early at maturity and produces a good quantity of hay. It grows freely on most any soil and shows a very early spring growth of which cattle are very fond. Very desirable for a pasture grass.

## GRASS SEEDS

**Timothy or Herd's Grass.** The best grass for hay; 45 lbs. to the bushel.

**Fancy Red Top.** Clear seed. A valuable grass and extensively cultivated; 40 lbs. to the measured bushel.

**Rhode Island Bent.** Very fine lawn grass; 10 lbs. to the bushel.

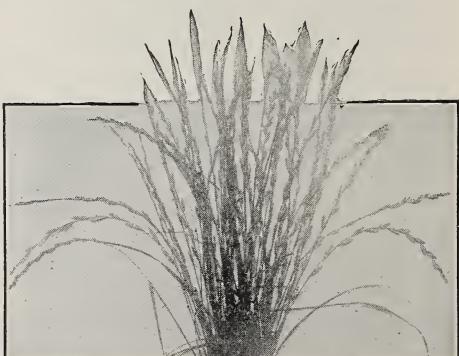
**Canada Blue Grass.** A very hardy variety of Blue Grass. Excellent for pasture and especially adapted to dry, sandy, thin soils. Does not make as fine a sod as the Kentucky Blue Grass, but will stand rougher usage.



Red Top

**Orchard Grass.** Valuable on all dry soils, very valuable as a pasture grass; 14 lbs. to the bushel.

**Red Fescue.** Valuable as a pasture grass.



English Rye Grass



Hungarian Grass

## MILLETS

Millets should be sown in June and July, and are annual forage plants of thick growth, valuable for green fodder or hay, maturing in fifty to seventy-five days from the time the seed germinates, producing an abundant yield of forage, relished by all kinds of stock. They must be cut while in blossom to make good hay. At market prices at time order is received. All inquiries for quotations will be promptly answered.

**Hungarian Grass.** Early. Grows two to three feet high; abundant foliage; withstands drought and yields well on light soils; 48 lbs. to the bushel.

**Golden Millet.** Requires a dry, light, rich soil, and grows two and a half to four feet high, with a fine bulk of stalks and leaves, and is excellent for foraging; 48 lbs. to the bushel.

**New Siberian Millet.** A new and wonderfully productive forage plant from Russia, which has given excellent results in the United States. It is extremely hardy and about two weeks earlier than Golden Millet, growing about four feet in height. Its stooling properties are remarkable, as high as 41 stalks having been grown from a single seed. Hay and fodder are very nutritious and much liked by all kinds of stock. Sow in June and July, one peck to the acre; 48 lbs. to the bushel.

## JAPANESE BARNYARD MILLET

This wonderful and valuable new forage plant was introduced into this country by Prof. Brooks, of the Massachusetts Agricultural Experiment Station. It has proven an enormous yielder in all sections of the United States; hay and fodder of

most excellent quality on any soil, yielding 8 to 10 tons per acre and growing from 5 to 7 feet in height. Cattle and horses eat it greedily. Sow in May and June broadcast, 10 to 15 lbs. per acre (it stools remarkably), or in drills, 8 lbs. per acre.

Write for prices.

## CLOVERS

Prices subject to market changes. There are no plants so valuable for fertilizers as the clovers. They have the faculty of absorbing nitrogen from the air, and also of rendering available much of the inert plant food of the soil. Their long, powerful tap roots penetrate to a great depth, loosen the soil, admit air, and by their decay add immensely to the fertility of the soil. The seed may be sown in fall or spring; the best results will come from sowing in the spring, and is often sown on the late snows of April.



Red Clover

**Medium Red Clover.** The common Red Clover and by far the most practical variety for agricultural purposes.

**Mammoth or Pea Vine Clover.** Of ranker growth than Medium Red and usually lasts longer.

**Alsike Clover.** Very hardy, particularly adapted for low moist land.

**White Clover.** Very hardy. Valuable for lawns and permanent pasture mixtures. Adapted to all soils. Very hardy.

**Scarlet or Crimson Clover.** A rapid growing annual, fine for soil-ing cattle, or for plowing under to enrich the soil.

**Bokahra or White Sweet Clover.** Will grow on very poor soils; ex-cep-tionally good for plowing under, also makes a superior forage crop. This is a biennial and will not last over two years. Valuable for bee keepers.....Write for prices.



**Alfalfa**

### SOJA OR SOY BEANS

MAMMOTH YELLOW

Very valuable for fertilizing and en-riching the soil; also used for pasturing, feeding as green fodder, and for silo pur-poses. Sow broadcast in May or June, at the rate of one bushel to the acre, or they may be planted in drills three feet apart and one foot between plants.

At market prices time order is received.

### COW OR SOUTHERN PEAS

The great soil improver. Green crops plowed under are one of the best and cheapest ways of improving the soil. For this purpose the Cow Peas are the most popular, especially for medium or light soil. They should be sown the last of May, or in June, at the rate of one and one-half bushels to the acre, and plowed under as soon as they have attained their growth. There is no surer or cheaper means of improving poor soil than by sowing Cow Peas. In its ca-pacity as a nitrogen gatherer its growth largely enables the farmer to dispense

At market prices time order is received.

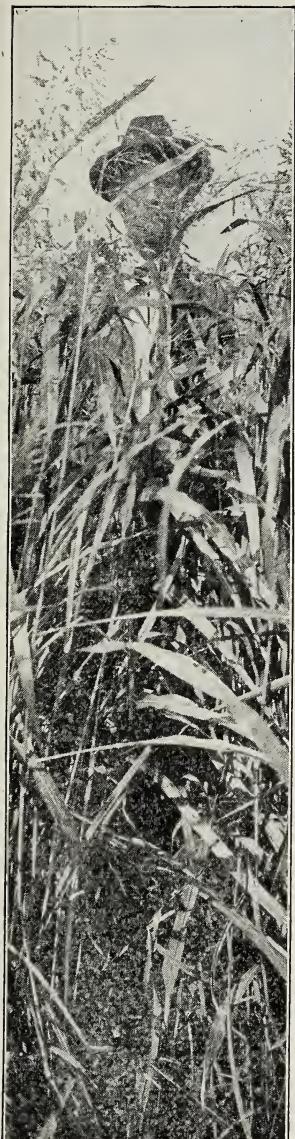


**Soja or Soy Beans**

with the use of nitrogen or ammoniated fertilizers. Cow Peas are also valuable as a forage crop.

**Black Eye.** Seed creamy white, with a large black eye. A prolific vine grower.

**Whip-poor-will.** Seeds are good size, speckled brown in color. A prolific bunch growing variety.



Sudan Grass

heavy sod. A liberal quantity of seed should be used so as to insure a thick, heavy sod.

If unable to harrow into the soil, the seed should be sown just as soon as the snow leaves in the spring, while the ground is cool and moist. We recommend using 1 to 1½ bushels of seed per acre.

Price, per bushel of 30 lbs., \$6.50.

All inquiries for quotations for grass seeds, grains, etc., will be promptly answered and samples sent by mail when desired.

## SUDAN GRASS

This is a drouth-resisting grass of great merit, and yields an abundant crop. On very dry lands it yields more forage than Millet; the hay is relished by stock, is of superior quality and is very easily cured.

It is a very tall growing grass, reaching a height of from five to seven feet.

As this is strictly an annual and dies each year, it must be seeded again each spring. It should not be planted until the soil has become warm in the spring. If sown broadcast, 16 to 24 lbs. of seed per acre are required.

At market prices.

## SAND, OR WINTER VETCH

One of the pea vine class of plants. Better than other fodder crops on poor, dry, sandy soil, while in good soil it makes a rank growth of four to five feet. Perfectly hardy all over the United States, stands drought well and remains green all winter. It is the earliest of all spring fodder crops. Sow for spring use in August with ½ bushel of winter rye or oats, or in spring with ½ bushel of oats, rye, or barley. It is exceedingly nutritious, eaten with relish, and may be fed with safety to all kinds of stock. Sow at the rate of one bushel per acre.

At market prices time order is received. All inquiries for quotations will be promptly answered.

## GRAINS

Prices subject to market changes. All inquiries for quotations will be promptly answered.

Spring Wheat, Winter Wheat, Spring Rye, Winter Rye, Barley, Oats, Silver Hull Buckwheat, Japanese Buckwheat, Indian Wheat, or Rough Hulled Buckwheat

All our grains are selected expressly for seed, and are strictly pure and true.

## PASTURE SEED

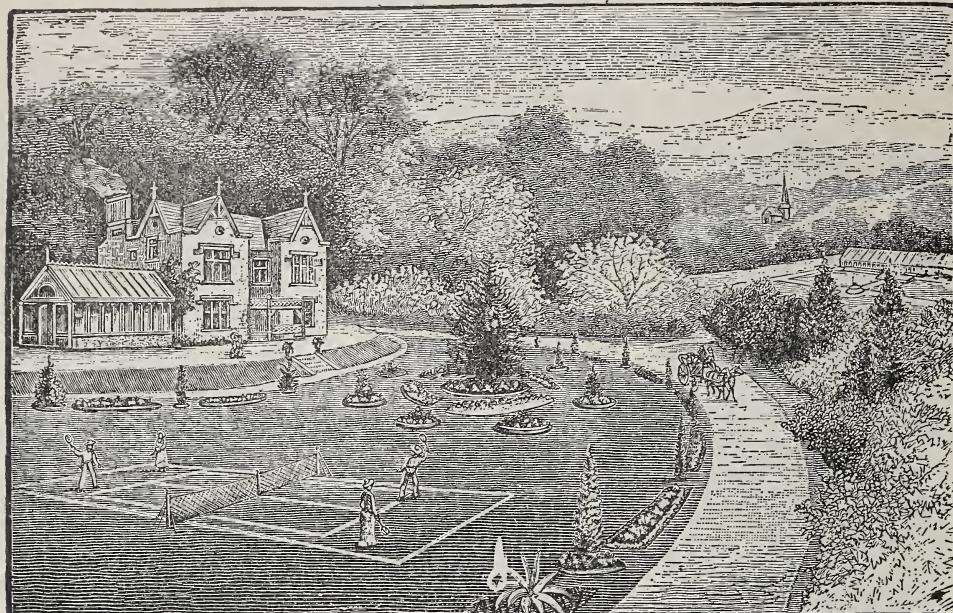
A Special Grass Mixture for Permanent Pastures.

This is a special mixture of grasses that produce a heavier, thicker and longer continued growth of grasses than when only one or two kinds are sown. It also makes a much heavier and thicker sod.

Care should be taken in not turning cattle on too soon after seeding. The best results are obtained by mowing the first season and not turning cattle on till the second season, this gives the grass a chance to get firmly rooted and to form a thick, heavy sod.



Japanese Buckwheat



### DUNNING'S LAWN GRASS SEED

This is a mixture of the different varieties of grass seed, which is best suited to this climate for lawns, grass plots, cemetery lots, etc., and selected with a view of suiting all soils and situations, and whether used in pastures, or lawns, has invariably produced the best results. It must be remembered, however, that much of the fine appearance of our lawns depends upon regularity in mowing. If they are left too long in spring before the operation is begun, or if allowed to grow strong in summer, and, more especially, if not closely mown at the latest period in autumn, they become coarse, the stronger grass overgrowing the weaker and the best, the smoothness of the surface being destroyed, and ultimately the whole becoming patchy and unsightly. All lawns should also be regularly rolled, and, unless the subsoil be a porous, alluvial gravel, should also be thoroughly drained at their formation. A drain should be carried along at the bottom of each terrace slope, so that they may at all times be comfortable to walk upon. The seed may be sown in spring or fall, but, if sown in hot weather, a slight sowing of oats, which vegetates quickly among the grass, will serve to protect the springing grass. For forming new lawns, four bushels are required per acre, or about one quart to each square rod of land, which should be regularly and evenly distributed.

A liberal quantity of seed should always be used to insure the best results. Per pound, 40 cents. If sent by mail, add six cents per pound for postage.

Price, per bushel of 20 lbs., by Freight or Express, \$7.50.

If sent by Parcel Post include extra for bag and postage.

### DUNNING'S "SHADY" LAWN SEED

This is a mixture of grasses that are naturally adapted for growing under trees and in places where the sun does not find ready entrance.

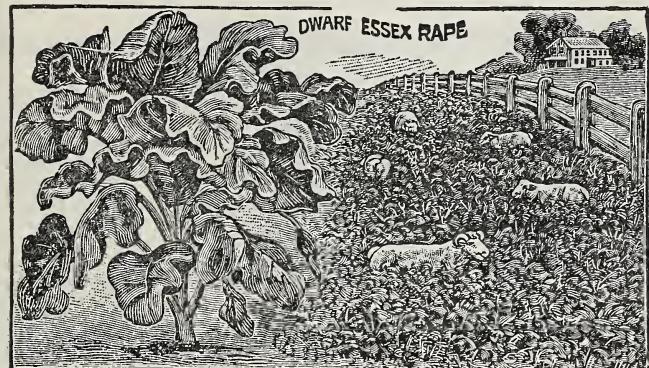
If sown on such locations in place of the ordinary Lawn Seed, bare and unsightly spots will be prevented.

A liberal quantity of seed should be used to insure the best results.

Per pound, 40 cents. If sent by mail add 6 cents per pound for postage.

Price, per bushel of 20 lbs., by Freight or Express, \$7.50.

If sent by Parcel Post include extra for bag and postage.



quires a loamy soil, moist and rich; ground that has produced good crops of corn, turnips and cabbage will be found very suitable for Rape. Plant seed in New England from May 1 to middle or last of July in average seasons.

In preparing the land for the seed, take every care possible to have it free from noxious weeds. Have the ground well pulverized with a harrow, thereby giving a deep, mellow seed bed.

Dwarf Essex Rape will be found to resist summer drought if care is taken to get the plants well started before extreme summer heat may be expected. For sowing in drills, about 5 lbs. of seed per acre is required; broadcast 15 lbs. per acre.

## DWARF ESSEX RAPE, ENGLISH

Is easily grown, perfectly hardy and possesses remarkable fattening properties. Under ordinary field conditions the plants reach height of about 4 feet; the roots being strong growing, penetrate the soil to a considerable depth.

Rape is especially adapted to cool, moist conditions, such as prevail in New England, and for its best development re-

## LARGER CROPS in FIELD and GARDEN

Registered in the  
United States Dec. 6th,  
1898.  
27 YEARS AGO.

if you use



Awarded Gold Medal  
Worlds Fair - St. Louis  
1904.

21 YEARS AGO.

Alfalfa, clovers, soybeans, vetches, peas, beans, cowpeas, peanuts and other legumes should always be inoculated with Nitragin. The lack of necessary bacteria in the soil is often the cause of a poor legume crop—a weak start—or a total failure.

## A Great Price Reduction NITRAGIN Costs Less

Nitragin now comes in Bushel sizes instead of acre sizes. This means that it costs you less per acre than inferior imitations. If you sow 12 pounds of seed to the acre it will only cost you 20 cents for your Nitragin. It means that

### Your Dollar Goes Further With NITRAGIN

Nitragin is an old, reliable inoculator. At the low price of 20 to 33 cents per acre you cannot afford to sow legumes without it. Nitragin is put up in the modern vented package; in a rich, soil-like packing medium. The contents are always fresh, living bacteria to feed your plants. Easy to use.

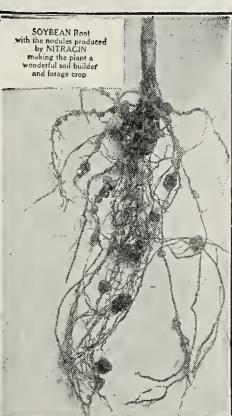
### EVERY GARDEN NEEDS NITRAGIN

New Garden Culture for Peas and Beans  
See Below

#### PRICES

1/4 Bushel size.....	40c	Postage.....	4c
1/2 Bushel size.....	60c	Postage.....	5c
1 Bushel size.....	\$ 1.00	Postage.....	7c
5 Bushel size.....	\$ 4.75	Postage.....	10c
Garden (peas, beans, sweet peas - three in one package) .....	20c	Postage.....	2c

Be sure and state what crop you want the Nitragin for when sending in your order



## Table Showing the Quantity of Seed Usually Sown Upon an Acre

	Lbs. per Bush.	Amt. per Acre		Lbs. per Bush.	Amt. per Acre
Alfalfa	60	20 lbs.	Millet, Japanese	35	10 to 15 lbs.
Barley, broadcast	48	2½ to 3 bu.	Millet, Siberian	48	12 to 15 lbs.
Beans, Dwarf, in drills	60	1 to 1½ bu.	Oats, broadcast	32	3 to 4 bu.
Beans, Pole, in hills	60	10 to 12 qts.	Onions, in drills		4 to 5 lbs.
Beets, Garden		6 lbs.	Onion Sets, in drills	32	8 to 10 bu.
Beets, Mangel Wurzel		6 lbs.	Orchard Grass	14	2 to 3 bu.
Buckwheat	48	1 bu.	Parsnip, in drills		5 lbs.
Cabbage		6 to 8 oz.	Peas, Smooth, broadcast	60	2 to 3 bu.
Carrot		3 to 4 lbs.	Peas, Garden, in drills	56	1½ to 1⅓ bu.
Clover, Alsike	60	6 to 10 lbs.	Potatoes	60	10 to 12 lbs.
Clover, Red	60	12 to 20 lbs.	Pumpkin, in hills		3 to 4 lbs.
Clover, White	60	6 to 10 lbs.	Red Top, clean seed	40	8 to 10 lbs.
Corn for Ensilage, in drills		1 to 1½ bu.	Rye, broadcast	56	1½ to 2 bu.
Corn, in hills		10 qts.	Squash, in hills		4 lbs.
Cucumber in hills		1½ to 2 lbs.	Sudan Grass		16 to 24 lbs.
English Rye Grass	24	2 to 3 bu.	Timothy	45	½ bu.
Hungarian	48	1 bu.	Turnip, broadcast		2½ to 3 lbs.
Kentucky Blue Grass	14	2 to 3 bu.	Turnip, in drills		1 to 2 lbs.
Lawn Grass	20	4 bu.	Vetches	60	½ to 1 bu.
Millet, Golden	48	1 bu.	Wheat, broadcast	60	1½ to 2 bu.

## Weight of Various Articles

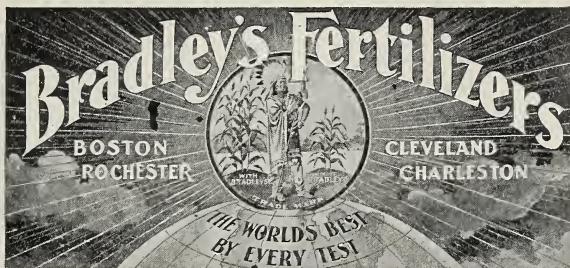
Lbs. per Bush.	Lbs. per Bush.
Apples .....	44
Barley .....	48
Beans .....	60
Bean, String, Green Unshelled.....	24
Beets .....	60
Beet Greens .....	12
Buckwheat .....	48
Blue Grass, Canadian .....	14
Blue Grass, Kentucky .....	14
Carrots .....	50
Clover .....	60
Corn, Shelled .....	56
Corn, on Ear .....	70
Corn, Cracked .....	50
Corn Meal .....	50
Charcoal .....	22
Hungarian .....	48
Millet, Golden .....	48
Millet, Japanese .....	35
Oats .....	32
Orchard Grass .....	14
Onions .....	52
Parsnips .....	45
Peas, Smooth .....	60
Lbs. per Cubic Foot	Lbs. per Cubic Foot
Hay, well settled.....	4½
Corn, on cob, in bin.....	22
Corn, shelled, in bin.....	45
Wheat, in bin.....	48
Oats, in bin.....	25½
Potatoes, in bin.....	60

## Number of Plants or Trees to the Acre at Given Distances

Distance Apart	Quantity per Acre	Distance Apart	Quantity per Acre
½ foot .....	174,240	4 feet by 2 feet.....	5,444
1 foot .....	43,560	4 feet by 3 feet.....	3,629
1½ feet .....	19,360	4 feet by 4 feet.....	2,722
2 feet .....	10,890	5 feet .....	1,742
2½ feet .....	6,969	6 feet .....	1,210
2½ feet by 12 inches.....	17,424	7 feet .....	889
2½ feet by 16 inches.....	13,068	8 feet .....	680
2½ feet by 20 inches.....	10,454	10 feet .....	435
2½ feet by 2 feet.....	8,712	12 feet .....	302
2½ feet by 2½ feet.....	6,970	15 feet .....	193
3 feet by 1 foot.....	14,520	18 feet .....	134
3 feet by 2 feet.....	7,260	20 feet .....	108
3 feet by 3 feet.....	4,840	25 feet .....	69
4 feet by 1 foot.....	10,888	30 feet .....	64

All prices quoted in this catalogue subject to change without notice

For all  
General  
Farming



Write  
For  
Prices

## LAWN FERTILIZER

An Odorless Chemical Fertilizer for Lawns, Flower Beds and Kitchen Gardens. This is a high-grade chemical fertilizer, especially prepared to promote the vigorous and healthy growth of luxuriant grass, enabling it to withstand rough usage and the protracted heat of summer.

Being free from weed seeds, and odorless, it is far superior to stable dressing.

Price per 100-pound bag, enough for  $\frac{1}{4}$  acre.....Write for prices

Price per 50-pound bag, enough for  $\frac{1}{8}$  acre.....Write for prices

## SHEEPS HEAD BRAND PULVERIZED SHEEP MANURE

A natural dressing for Lawns, Flower Beds, Vegetable Gardens, Golf Links, etc., and is the best of all manures for mixing with the soil for Greenhouse Plants.

As a lawn top-dressing, it cannot be equalled. It can be applied two or three times to the lawn during the season, at the rate of about one pound to thirty square feet or less, owing to the condition of the lawn.

For mixing with soil, take one part of manure to six parts soil. For making a liquid, take one pound of manure to five gallons of water, which can be used daily with safety, if necessary.

It is clean to handle, perfectly dry, thoroughly pulverized, pure and unadulterated.

### PRICES

1-pound bag.....	\$.15	25-pound bag.....	\$1.00
5-pound bag.....	.35	50-pound bag.....	1.65
10-pound pkg.....	.60	100-pound bag.....	3.00



## STIM-U-PLANT

### PLANT STIMULANT TABLET

Most modern, efficient and scientific method of fertilizing growing plants. Contains highly concentrated, immediately available forms of plant food for use in stimulating all forms of plant life. Can be used in tablet or liquid form.

### PRICES

Small package—10 Tablets.....	15 cts.....	postpaid, 17 cts.
Medium package—30 Tablets.....	25 cts.....	postpaid, 28 cts.
Large package—100 Tablets.....	75 cts.....	postpaid, 80 cts.

## ARCADIAN SULPHATE OF AMMONIA

A wonderful fertilizer for garden, lawn or orchard. Guaranteed 25  $\frac{1}{4}$  % of ammonia, the highest test of any fertilizer chemical. Ammonia supplies nitrogen, the most essential plant food. One 2-lb. package of Arcadian contains as much nitrogen as 100 lbs. of stable manure or 20 lbs. of sheep manure. No weed seeds, no odor, no lumps. Does not gather moisture. Always fine and dry. Made in America. Full directions on package.

Price—2-pound package..... 35 cents

If sent by Parcel Post, add 8 cents extra for postage.

## AGRICULTURAL LIME

In 100-pound bags..... \$13.50 per ton

## LAND PLASTER

In 100-pound bags..... \$22.00 per ton

All prices quoted in this catalogue subject to change without notice



WE ARE AUTHORIZED AGENTS FOR  
**CYPHERS COMPANY INCUBATORS**  
MADE IN FOUR DIFFERENT SIZES

For the season of 1925 we offer our customers the Cyphers Incubator Company's complete line of incubators.



**Standard Cyphers Incubators**

**Are built in four popular sizes and at prices as follows: 70 eggs, price complete, \$33.00; 144 eggs, price complete, \$42.00; 244 eggs, price complete, \$56.00; 390 eggs, price complete, \$69.00.**

**Standard Cyphers Incubators**

These are machines that for over a quarter of a century have been recognized as the "standard hatcher of the world." Tens upon tens of thousands of them have been sold and are in **successful use in every civilized country on the globe**. They are used by more Government Experiment Stations, on more large, practical poultry plants, on more successful duck and egg farms, and by a larger number of foremost poultry breeders than all other makes combined. They are the last word to date in incubator building, not a penny being spared anywhere in their construction to make sure of their doing satisfactory work in **all climes, under widely different conditions**, in the hands of all sorts of people. They are built to hatch **and to last**. With ordinary care they should last an ordinary lifetime. Every Standard Cyphers Incubator is guaranteed by the manufacturers to do first-class work in the hands of every purchaser who will give it a fair trial.

**NEWTOWN  
Coal Burning Colony Brooders**

**Made in four sizes—a size to suit your needs.**

The great time, labor, fuel and chick saver.

The Newtown Colony Brooder has established itself on thousands of poultry plants as an important factor in the successful rearing of chicks.

It has been thoroughly tested by prominent poultrymen, and proven to be the most efficient and economical brooder they have ever used.

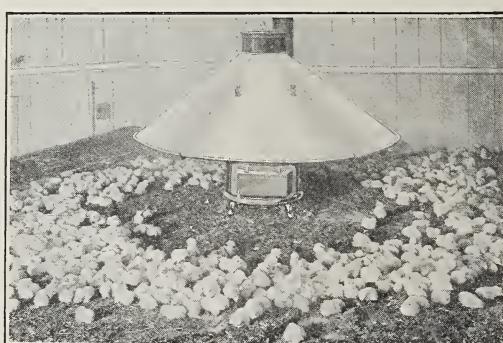
The Number 11 and 12 brooders have extra large heat radiators around the top of the heater, also have a smoke box ell at the base of the smoke pipe that keeps all dirt off the damper discs.

These two special features are on the Number 11 and 12 only and not on the Number 6 and 7.

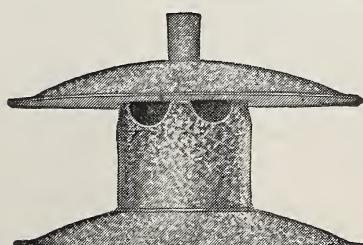
We recommend the Number 11 size brooder for the average poultryman.

Size	Capacity	Price	Size	Capacity	Price
Number 6.....	250 chicks.....	\$22.50	Number 11.....	500 chicks.....	\$32.50
Number 7.....	300 chicks.....	25.00	Number 12.....	1000 chicks.....	40.00

Send for circular giving full description of the Brooder



**Newtown Colony Brooder**



the Putnam Brooder Heater—mailed free on application.  
Price of Brooder Heater, \$4.75 postpaid.

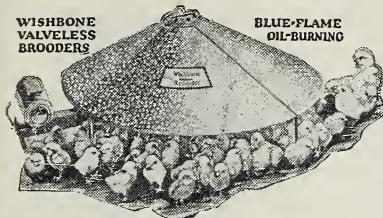
**The Putnam Brooder Heater**

A very inexpensive, efficient Brooder Heater. This heater is made entirely of brass and galvanized iron and is practically indestructible.

Very simple in construction and economical to operate, consuming less than 1 gal. oil per month. The construction of the brooder stove is such that the heat is radiated above on the backs of the chicks. The oil tank becomes slightly warmed by conduction from the burner, thus keeping the floor of the brooder warm and dry.

With this Brooder Heater it is a very simple matter to make a Home Made Brooder. Send for plans for building a Home Made Brooder with the use of

**All prices quoted in this catalogue subject to change without notice**



## THE WISHBONE VALVELESS — BLUE FLAME BROODER

Saves All Worrying About  
the Coal Supply

In some sections it is sometimes difficult to get coal and a good quality of coal, but it is never hard to get kerosene oil.

The Wishbone Oil-Burning Brooder is vastly superior to any type of oil-burning brooder invented, also more convenient and much cleaner than a coal-burning brooder.

This brooder is very simple in construction, having but very few parts and no valves to get out of order, and very simple and economical to operate.

The burner is very powerful, giving a hot blue flame.

### Sizes and Prices

Number 22—with 22-inch canopy—capacity 100 chicks.....	\$12.00
Number 32—with 32-inch canopy—capacity 350 chicks.....	16.00
Number 42—with 42-inch canopy—capacity 500 chicks.....	19.00
Number 52—with 52-inch canopy—capacity 1000 chicks.....	22.00

### Center Lamp Portable Hover

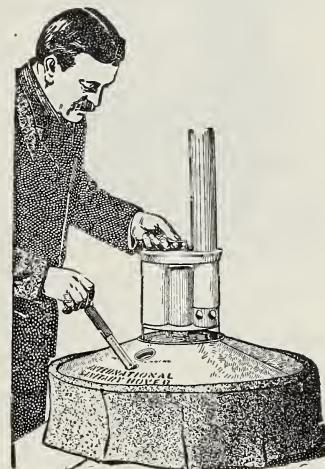
This hover is constructed of heavy galvanized iron. It is a well-known fact that wood hovers provide cracks for mites and other vermin and unquestionably the sanitary is superior in that it can be easily cleaned and sprayed, so there can be no chance for vermin to live. It is very simple of construction, and very durable.

It is portable and can be picked up and carried around with ease and used anywhere, making it unnecessary to build an expensive brooder house.

The lamp holder can be lifted out through the top by a person standing up and the lamp removed in an instant without disturbing any of the chicks. The peep hole is so placed that the operator can see his lamp flame without even stooping.

Price complete ..... \$15.00

Send for circular giving full description of this hover.



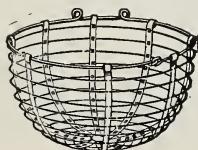
### WIRE NESTS

#### Easy to Keep Clean, Vermin-Proof, Indestructible

These nests are strongly made from coppered wire reinforced with coppered steel ribs, and will last for years. They are intended to fasten to the wall with screws or screw hooks. There is no room for lodgment of lice or vermin of any kind; they are easy to keep clean, and are far superior to wooden boxes.

Price, 30 cents each, \$2.50 per dozen.

If sent by Parcel Post to any point within 150 miles from Bangor, add 6 cents each or 15 cents per dozen for postage.



## BANNER ROOT CUTTER

### Number 7—Exclusively for Poultry

It cuts fast and is easy-running. Leaves the feed in fine, brittle, ribbon-like strips that make choking impossible. Fowls large or small can safely eat the feed. The knives are adjustable and made of the very best of steel. An iron gate in bottom of hopper lets dirt and gravel escape before reaching the knives. In this cutter we offer the poultrymen a low-priced, high-grade, nicely-finished and mechanically constructed machine, and feel that anyone who desires to feed roots and vegetables to their flocks can well afford to own one. Two to five minutes will cut enough feed for a large flock of fowls.

Price ..... \$6.50



## NORWICH AUTOMATIC AIR-LOCK FOUNTAIN

### Non-Freezing

This is the best device ever placed on the market for the purpose for which it was intended.

The reservoir has a capacity of five gallons of water and is not connected with the drinking cup except through a siphon pipe and as its action is always downward and outward contamination of the water supply in the reservoir is impossible.

The heating device is very simple, efficient and safe. One filling of the oil chamber burns night and day for nearly two weeks.

Send for descriptive circular.  
Price, complete with Burner Base....\$6.50  
If sent by Parcel Post to any point within 150 miles of Bangor, add 25 cents extra for postage.



## APACO POULTRY FEEDER

A very simple, efficient and automatic poultry feeder at a low price.

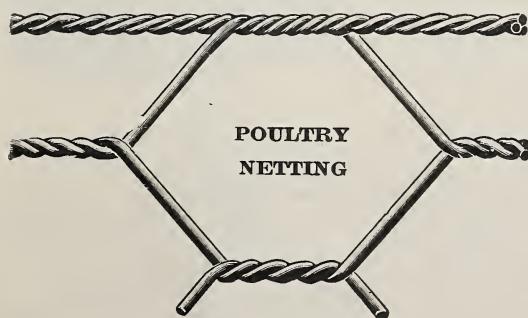
It has the all-important, adjusting valve for regulating the discharge from the hopper. Constructed of 28-gauge galvanized iron, and workmanship of the highest possible character.

The best machine ever placed on the market at its price.

Send for descriptive circular.

Price ..... \$2.00

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cents extra for postage.



## Galvanized Poultry Netting

Made from Number 20 selected steel wire, in 1-inch and 2-inch mesh.

This netting has hexagon mesh, double twist with two-strand selvage; 150 lineal feet in a roll and galvanized after weaving. We carry this netting in stock in the following widths:

1-inch Mesh  
12, 18, 24, 30, 36 and 48 inches wide.

2-inch Mesh  
12, 18, 24, 30, 36, 42, 48, 60 and 72 inches wide.

Sold in full rolls of 150 lineal feet only. Write for prices.

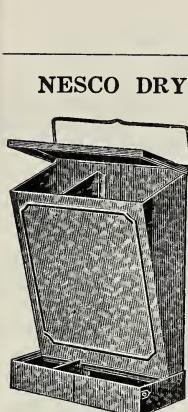
## NESCO DRY FOOD HOPPER AND SANITARY SHELL AND GRIT BOX

These are made of heavy galvanized iron, practically indestructible and will last a lifetime with ordinary usage. They are practical labor and food saving devices.

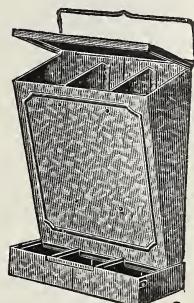
THE DRY FOOD HOPPER has two compartments—a large one for grain mixtures, holding about six quarts, and a small one for beef scrap, holding about three quarts.

THE SANITARY GRIT AND SHELL BOX has three compartments for grit, oyster shells and charcoal. Can be used for dry food hopper where a small flock is kept.

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cts. each extra for postage.



Dry Food Hopper  
Price \$1.10

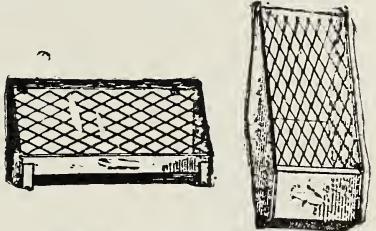


Grit and Shell Box  
Price \$1.25

## "BOSTON" POULTRY DRY FEED HOPPER

One of the most economical devices for feeding dry feed, beef scrap, etc.

The Boston Hopper—all sizes, hangs against the wall or can be placed on the floor or ground. The swinging grid or metal guard prevents the fowls from wasting the food. The Hopper can readily be "locked" at night (or in the daytime) by simply hooking the grid to the front section at the lower end—thus making the device rat-proof.



Chicken Size

Medium Size

## PRICES

Medium Size. For scraps and grit. Holds $\frac{1}{4}$ bushel.....	\$1.50
Chicken Size. Holds $\frac{1}{2}$ bushel.....	1.50

If sent by Parcel Post to any point within 150 miles from Bangor, add 12 cts. each extra for postage.

## NORWICH AUTOMATIC EXERCISER AND FEEDER

This machine is constructed of heavy galvanized iron and is absolutely rat-proof and rain-proof. A great grain saver, as well as poultry exerciser. It is very simple in construction, nothing to get out of order. Send for circular giving full description.

## PRICES

Number 1—8 Quart Hopper.....	\$5.50
Number 2—14 Quart Hopper.....	6.00
Number 3—20 Quart Hopper.....	7.00
Number 4—32 Quart Hopper.....	8.25

## 1-2-3 POULTRY FEEDER

For Dry Mash, Scraps, Shells, Grit, Charcoal, or any poultry feed. When used for one kind of feed only take out separator; for two kinds put separator in one end; when used for three kinds, say scraps, shells and grit, put separator in the middle and you have three separate feeders.

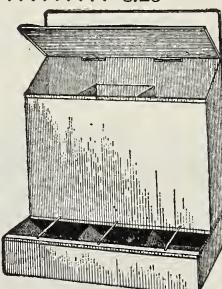
## PRICE

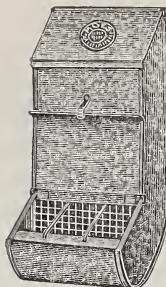
1-2-3 Poultry Feeder.....	\$1.35
1-2-3 Grit and Shell Feeder.....	.75

If sent by Parcel Post to any point within 150 miles from Bangor, add 12 cts. for postage.



The Norwich  
Automatic Ex-  
erciser and  
Feeder





### MOE'S DRY MASH HOPPER

A Dry Mash Hopper of great merit, made of heavy galvanized iron. The curved bottom keeps the feed within easy reach of the birds, and the taper shape of the hopper—larger at the bottom—prevents the feed from clogging.

The sloping top prevents the birds from roosting on the hopper. When both covers are closed it is rat, mouse, and weather proof.

#### PRICES

Number 35—10-quart	.....	\$1.50
Number 36—14-quart	.....	2.00
Number 13—22-quart	.....	2.40
Number 37—32-quart	.....	2.80

If sent by Parcel Post to any point within 150 miles from Bangor, add 20 cts. for postage to any of the above sizes.

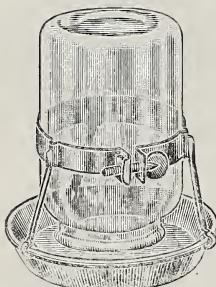
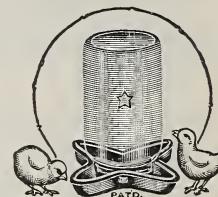
### STAR FOUNTAIN AND FEEDER

Very popular, convenient, practical, low in price, and durable. Made of a single piece of heavy non-rusting metal. Can be used for feed or water. Little chicks cannot drown.

Made in one size only, will fit any Mason Jar, in sizes 1 pint, 1 quart and 2 quart.

Price.....15 cts. each, postpaid

This price does not include the jar.



### FELKER'S HANDY ATTACHMENT

To be used with any make of Fruit Jar

#### A PERFECT FEEDER

For Sour Milk, Water, Hard Grain or Grit

The Container is made of aluminum, the only metal in which sour milk can be fed with safety. It is rust-proof and non-corroding. The Handy is adjustable, simple to operate and durable. Every one has some kind of a quart fruit jar—the Handy fits them all.

Price.....25 cts. each. Postpaid.....30 cts. each

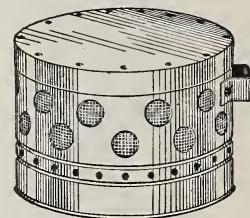
This price does not include the jar.

### THE PEERLESS HEATER

For winter use. Can be used with any fountain. Water will never freeze or become too warm. Easy to care for and costs but little to run. Taking the chill from the water means more eggs.

Price ..... \$2.00

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cts. extra for postage.



### LITTLE PUTNAM STOVE

This stove is nine inches in diameter and four inches high; made of galvanized iron and equipped with a burner which embodies an entirely new principle in oil combustion. Combustion is complete and perfect, doubling the heat value of the oil. The oil tank holds three pints of oil. The stove with any kind of usage will last a life-time.

This stove is used under the drinking vessels of the poultry house to keep the water from freezing and as the heat element for oat-sprouter.

Price.....\$2.50 each, postpaid

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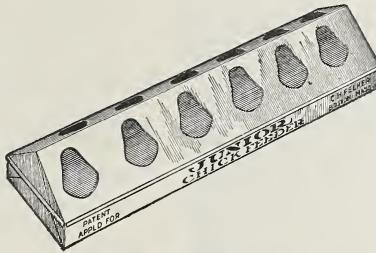
## THE JUNIOR CHICK FEEDER

It is practical and sanitary. Will not waste feed. Chicks cannot foul it. Can be used for dry mash, hard grain, sour milk or water. Made in two sizes, 12-inch and 20-inch.

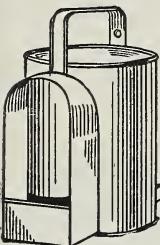
### PRICES

12-inch .....	25 cents
20-inch .....	40 cents

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cts. each extra for postage.



12-inch Junior Feeder



## GALVANIZED WALL FOUNTAIN

These fountains are made of the best galvanized iron. They are extra convenient to handle and are more sanitary than the ordinary fountains that stand on the ground or floor. They are flattened on the back so that they can be hung on the wall or against a post.

### PRICES

1 gallon.....	\$ .90	2 gallon.....	\$1.25
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If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cts. each extra for postage.

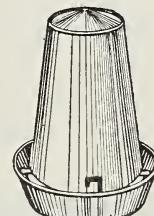
## SEPARABLE DRINKING FOUNTAIN

Made of heavy galvanized iron, and are low-priced, easy to clean, and will last many years.

### PRICES

1-quart size .....	\$ .30
2-quart size .....	.35
3½-quart size .....	.50
2-gallon size—special for ducks.....	.65

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cts. each extra for postage.



## PEERLESS SANITARY DRINKING FOUNTAIN

The water is always pure, it is protected from dirt and filth. The fowls cannot injure their combs when drinking, easy to clean and fill, simple in construction, durable and practical. Made of heavy galvanized iron.

### PRICES

Large Size. Holds about 10 quarts.....	\$1.25
Medium Size. Holds about 5 quarts.....	.90
Small Size. Holds about 1 quart.....	.35

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cts. each extra for postage.

## NESCO ECONOMY CHICK FOUNTAIN

Made of heavy galvanized iron, very simple in construction and durable. An excellent fountain for little chicks. Being separable they are easy to clean and are so constructed that the chickens cannot get into the pan.

The diameter of the pan is 5 inches, the height of the fountain is 4 inches.

Price .....

25 cents

If sent by Parcel Post to any point within 150 miles from Bangor, add 7 cents extra for postage.





## GRAYLAWN FARM LOUSE-CHASE

For all farm animals. "Kills the lice or costs you nothing."

SURE—SAFE—ECONOMICAL

Guaranteed to kill if used as directed.

### PRICES

Small package.....\$ .50      Large package.....\$1.00

If sent by Parcel Post to any point within 150 miles from Bangor, add 6 cts. extra for postage.

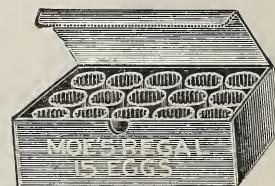
### MOE'S REGAL EGG CARRIERS

This box is adapted to either Parcel Post or Express use. This box is very strong and will stand the severest jolt without breaking an egg and can be used time after time.

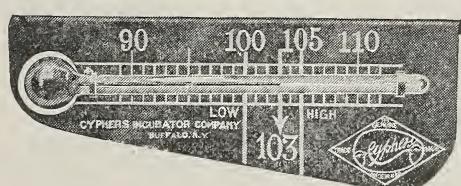
Manufactured in four sizes of strong corrugated fibre board.

Number	Capacity	Dimensions	Price
14.....	15 Eggs.....	4x 7x11 inches.....	\$ .25 each
15.....	30 Eggs.....	8x 7x11 inches.....	.45 each
16.....	50 Eggs.....	8x12x11 inches.....	.80 each
17.....	100 Eggs.....	14x12x12 inches.....	1.30 each

If sent by Parcel Post include extra for postage.



### CYPHERS INCUBATOR THERMOMETERS



These thermometers are thoroughly and expertly tested before leaving the factory.

Price, 90c. each. By Parcel Post, postpaid, 95c. each.

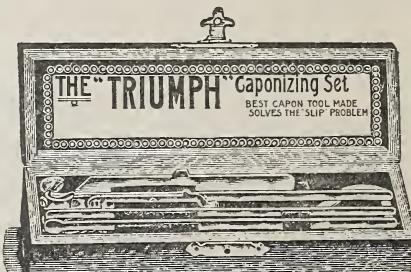
### CYPHERS BROODER THERMOMETERS

Price, 90c. each. By Parcel Post, postpaid, 95c. each.

### THE TRIUMPH CAPONIZING SET

There is no doubt in the minds of up-to-date poultrymen as to the advantages of caponizing. The operation is very simple. With a "Triumph Caponizing Set" anyone can perform it with safety and thoroughness.

Price, postpaid, per set, in Japanned wood box ..... \$4.00



All prices quoted in this catalogue subject to change without notice



## INTERNATIONAL STOCK FOOD TONIC

Three Feeds for One Cent

### BIGGER LIVE STOCK PROFITS

For Cows, Horses, Hogs and Sheep

You can greatly increase the flow of milk of your cows, get better and more work out of your horses, and rapidly increase the weight of your hogs and sheep through the use of this food tonic.

FOR COWS, it causes the nutritious elements of their grain feed to be assimilated and thereby provides more milk and butter fat.

FOR HORSES, it enables them to more perfectly digest and assimilate their food, thereby preventing a great waste of grain passing through the system unassimilated. This means greater strength and endurance.

FOR HOGS, it causes all feed given them to assimilate into the system, which causes extra weight.

In packages, 25 cents, 50 cents, \$1.00; 25-pound pails, \$3.00.

If sent by Parcel Post to any point within 150 miles from Bangor, add 8 cents to price of 30-cent package, 10 cents to price of 60-cent package, 12 cents to price of \$1.20 package, and 30 cents to 25-pound pail.

## INTERNATIONAL POULTRY TONIC

Make more money with your poultry by using International Poultry Food Tonic.

Helps to make hens lay more eggs and helps to keep poultry healthy.

In packages, 25 cents, 50 cents, \$1.00.

If sent by Parcel Post, add same rates as given on International Stock Food Tonic.

## INTERNATIONAL LOUSE KILLER

A dry powder for killing all forms of insect life and lice on poultry and animals. It is reliable, safe and sure.

Price ..... 30 cents

If sent by Parcel Post to any point within 150 miles from Bangor, add 7 cents extra for postage.

## LIQUID LICE AND MITE KILLER

A safe and sure liquid for killing all insects affecting poultry or stock.

One of the very best liquid lice and mite killers manufactured.

Walls, roosts, support, nests, etc., should be thoroughly sprayed or painted.

Full directions for use on each can.

Prices: One-quart can, 50 cents; 2-quart can, 75 cents; 1 gallon can, \$1.25

If sent by Parcel Post to any point within 150 miles from Bangor, add 12 cts. to price of 1-quart can, 15 cts. to price of 2-quart can, and 20 cts. to price of 1-gallon can each extra for postage.

## C. G. S.

### FOLDING POULTRY CRATE

Unequalled—Strong as a Steel Box

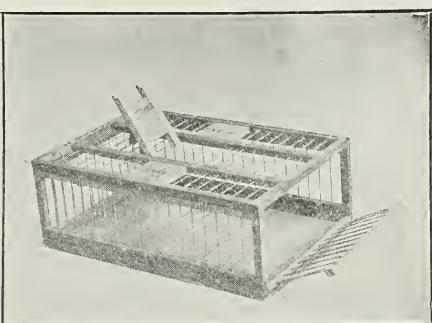
Frame reinforced by spring steel wires that are difficult to bend or kink, and cannot be crushed when full of birds and stacked.

This crate opens at the top for removing one bird at a time, or end gate can be opened outward, thus discharging a crate full of birds at one time.

When empty this crate is folded inward, and is securely locked, making a very compact package for shipment which is a great saving in freight or express.

Easily cleaned—weight 21 lbs.

Price..... \$3.25



All prices quoted in this catalogue subject to change without notice

### DR. HESS ROUP REMEDY

This roup remedy is administered to fowls in their drinking water. The fowls take their own medicine. This is almost the only method by which it is practical to cure roup. No poultryman can afford to be without this cure.

It is guaranteed to relieve roup when it is used according to directions except where the fowls are in the last and incurable stages of the disease.

#### PRICES, POSTPAID

4-ounce package, 25 cts. 10-ounce package, 50 cts.

### DR. HESS ROUP TABLETS

Price, postpaid. .... 25 cts. per package

### DR. HESS DIARRHOEA REMEDY

#### A Certain and Guaranteed Remedy for Bowel Trouble and White Diarrhoea in Young Chickens and Scours in Fowls and Pigeons

A positive cure and preventive for White Diarrhoea seems too good to be true, for this scourge has driven more poultrymen out of business than any other disease. Millions of chickens die yearly from this trouble, which could be saved if Dr. Hess Diarrhoea Remedy was used. Poultrymen should not wait until their chickens become diseased, but should use it as a preventive. It does not stunt the chicks or cause them to stop growing, but aids them to become strong and healthy. It is used in the drinking water. The chickens and fowl take their own medicine.

It is sold under a positive guarantee to give satisfaction, or purchase price is refunded.

Each package contains sufficient remedy for treating several flocks. Full directions on each package.

Price, postpaid. .... 50 cents

### LAMBERT'S DEATH TO LICE

A cheap, effective and harmless powder for killing lice on poultry, horses, cattle, etc. It is especially recommended for lice on laying and setting hens, it will not injure the eggs, hens or chicks.

#### PRICES

15-oz. package, 25 cents; 48-oz. package, 50 cents

If sent by Parcel Post to any point within 150 miles of Bangor, add 7 cents to price of 15-oz. pkg. and 10 cents to price of 48-oz. pkg. extra for postage.

### DR. HESS INSTANT LOUSE KILLER

This is a scientifically compounded powder for killing all forms of insect life on fowls and is equally good for destroying lice on cattle and horses, ticks on sheep and fleas on dogs. It is different from many of the so-called Lice Powders on the market, inasmuch as instead of driving the lice from the fowl's body, it kills them. While it is sure death to all kinds of insect life generally afflicting fowls and animals, it is harmless when used according to the plainly printed directions on each package.

#### PRICES

16-ounce package, 25 cents 40-ounce package, 50 cents

If sent by Parcel Post to any point within 150 miles from Bangor, add 6 cts. to price of 16-ounce package, and 8 cts. to price of 40-ounce package each extra for postage.

All prices quoted in this catalogue subject to change without notice



### BLATCHFORD'S EGG MASH

Blatchford's "Fill the Basket" Egg Mash is a perfect, complete food for encouraging the natural egg-laying functions to greater results and contains nothing resembling a drug.

It starts the pullets laying at five to six months of age, keeping them in perfect health all the time.

The average hen will consume a pound a week, costing less than six cents, but her results will surprise you during both winter and summer.

In 25-lb. and 100-lb. bags. Prices furnished on application.



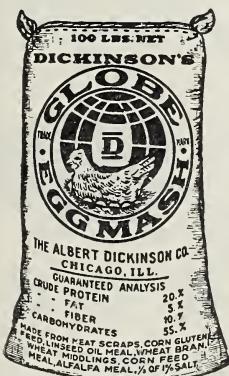
### BLATCHFORD'S MILK MASH

Chicks started on Blatchford's Milk Mash are never bothered with diarrhoea. It nourishes the same as whole milk, and the chicks you save by it will prove the wisdom of its use.

Milk-fed broilers are being successfully raised on this Milk Mash. They grow rapidly to big birds and command top prices on account of their size and choice quality of meat.

Five pounds will raise a chick to the age of three months.

In 4-lb. packages, 25-lb. and 100-lb. bags. Prices furnished on application.

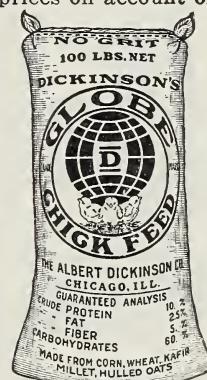


### GLOBE CHICK FOOD

#### CLEAN SOUND SWEET

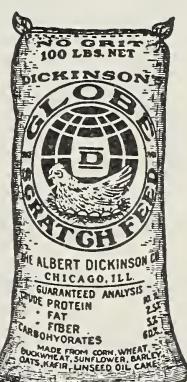
#### A Complete Grain Feed for Chicks

A standard mixture of recleaned cracked grains, seeds and hulled oats in proportions necessary to promote the healthy and rapid growth of chicks. Put up in 100-lb. bags. Price furnished on application.



### MEALED ALFALFA

This is the best form of clover for use in mash food for small chicks, the meal being ground just coarse enough to give bulk to an otherwise soggy mash, and thus allowing the gastric juices to become mixed with the food and to assist in thoroughly digesting it. Mealed clover contains the entire food plant —nothing is removed. Put up in 100-lb. bags. Price furnished on application.



### GLOBE EGG MASH

#### CLEAN SOUND SWEET

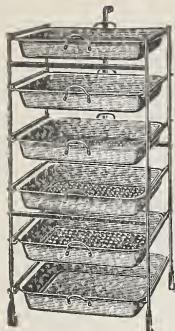
A selected mixture of ground feeds, manufactured from the choicest sound, sweet and wholesome grain. It is carefully prepared and contains ingredients in proper proportions essential to the health and growth of the fowl. Put up in 100-lb. bags. Price on application.

### GLOBE SCRATCH FEED

#### CLEAN SOUND SWEET

This is a standard mixture of Poultry Feed, manufactured from selected cracked and whole grains and seeds, scientifically mixed to furnish a complete balanced ration, with an assortment of material best adapted for rapid growth and egg production. The protein, fat and carbohydrates are so maintained as to form the greatest feeding value and produce best results. Put up in 100-lb. bags. Price on application.

All prices quoted in this catalogue subject to change without notice



## ECONOMY OAT SPROUTER

The Natural Process for Sprouting Oats and Other Grains

Containing five galvanized sprouting pans and one galvanized drip pan, 16x17 inches. Black enameled iron stand, 35 inches high. The need of green food by poultry during the winter months is too generally overlooked. It is often the lack of green stuff that causes a shortage of eggs. Sprouted oats are one of the best, cheapest, easiest supplied green foods that can be used. The birds are very fond of them and eat sprouts, roots and all greedily.

Price.....\$7.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 42 cents extra for postage.

## THE COLLINS OAT SPROUTER

A very practical, quick growing, perpetual, sectional, fireless oat sprouter.

It is made up of 8 pans, 7 perforated and 1 drip pan, the size of the pans is 11 inches by 15 inches and 1 1/4 inches deep.

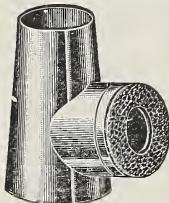
Made of high-grade thoroughly galvanized steel. One pan for each day in the week and a drip pan at the bottom.

Put up in corrugated cardboard cartons, 16 inches by 11 1/4 inches and 4 inches deep.

Very quick and easy to set up.

Price.....\$4.50

If sent by Parcel Post to any point within 150 miles from Bangor, add 18 cents extra for postage.



## X-RAY EGG TESTER

Made of the best block tin and designed to use on any hand lamp.

Price 45 cents each. If sent by Parcel Post to any point within 150 miles from Bangor, add 5 cents extra for postage.



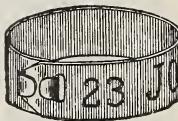
## LEG BANDS

Made in five sizes. No. 1 for Bantams and small Mediterraneans. No. 2 for Mediterraneans. No. 3 for American females. No. 4 for American males, Asiatic females, small turkeys. No. 5 for Asiatic males and turkeys.

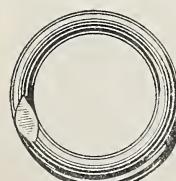
Eclipse

The band is light and neat and will stay on. They are so made that when properly adjusted off. They are made from polished aluminum, and will not tarnish. Those who prefer a flat band will find them superior to anything on the market, while the price places them within the reach of everybody.

Prices: Postpaid, 18c per 12; 30c per 25; 50c per 50; 90c per 100.



Double Clinch



## COLORED SPIRAL LEG BANDS

These leg bands are made in ten different colors (Amber, Black, Buff, Dark Blue, Light Blue, Pink, Ruby, Red, White and Green), which will not fade, and which with two colors per bird will give over three hundred combinations. They are light as a feather, will last indefinitely and are easily put on and taken off. These bands are made in five sizes: No. 1 for Asiatic, large fowl and turkeys. No. 2, American breeds. No. 3, Mediterranean breeds. No. 4, Pigeons. No. 5, day-old chicks.

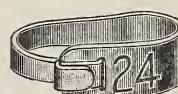
Prices: Postpaid, 18c per 12; 30c per 25; 50c per 50; 90c per 100.

## LEADER ADJUSTABLE LEG BANDS

Made from polished aluminum with strong and secure fastener. Made in two sizes: No. 1 for Bantams, Mediterraneans and American females. No. 2 for American males and all large breeds, including Turkeys.

Prices: Postpaid, 18c per 12; 30c per 25; 50c per 50; 90c per 100.

All prices quoted in this catalogue subject to change without notice



## STERLINGWORTH POULTRY CHARCOAL

## PREPARED ESPECIALLY FOR POULTRYMEN

We have had this Charcoal put up for us to meet the demand for an evenly graded charcoal, free from dust and useless dirt, and offer it as the best Poultry Charcoal manufactured.

Charcoal aids digestion, promotes health, and is generally corrective of many of the poultry ills to which fowls are heir. A little charcoal goes a long way and is worth its weight in gold. It is put up in three sizes—Fine: For Brooder Chicks, Dry Chick Mixtures and Mash Foods. Medium: For Half Grown Fowls, Pigeons, etc. Coarse: For Full Grown Fowls, Geese, Turkeys, etc.

Price, per 50-pound sack..... \$1.75



## MICA CRYSTAL GRIT

For Poultry, Chickens, Pigeons, Ducks, Turkeys, Geese and Birds



The only Grit containing the elements essential to the good health and egg-producing qualities of the feathered tribe.

Price: 100-pound bag..... \$1.25

## French Poultry Killing Knife

Every poultry raiser should have one of these killing knives. They are made of finely tempered instrument steel, with nickel handle; will last a lifetime. Price, postpaid, 65 cents.



convenient to use.

## KEEPS-'EM-FRESH EGG PRESERVATIVE

This is a standard article that has been on the market for years. Eggs preserved in this liquid will keep absolutely fresh for a year and longer. Full directions for use come with every can. One can sufficient for from 20 to 25 dozen eggs.

Price per can, 30 cents. If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cents extra for postage.



## Pettey's Perfect Pocket Poultry Punch

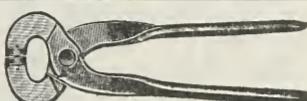
This is all steel and nickel plated. Punches a clean hole of the right size, and will not bruise the chick's foot.

Price, postpaid..... 30 cents

## TRIUMPH POULTRY MARKER

This is one of the simplest and most efficient poultry markers ever put on the market.

Price, postpaid..... 25 cents



## KNOX-'EM-ALL HORSE AND CATTLE POWDER

A sovereign remedy for loss of appetite, indigestion, worms, colds, coughs, etc.

Price, per package..... 35c; postpaid, 41c.

All prices quoted in this catalogue subject to change without notice

## QUEEN CITY EGG CASE

## Complete with Fillers

The Most Popular Egg Case in the Market with Patent Hinges and Fastener  
Made of selected lumber and very thoroughly made—very strong and durable.

These Egg Cases are made to conform to the Express Companies' requirements,  
having Extra Deep Fillers to accommodate extra large eggs, and Safety Cushion Egg  
Flats to prevent breakage.

PRICES COMPLETE—Each	
With Fillings and Safety Cushion	Egg Flats
56 dozen....\$3.50	15 dozen....\$1.85
49 dozen.... 3.10	8 dozen.... 1.35
30 dozen.... 2.50	

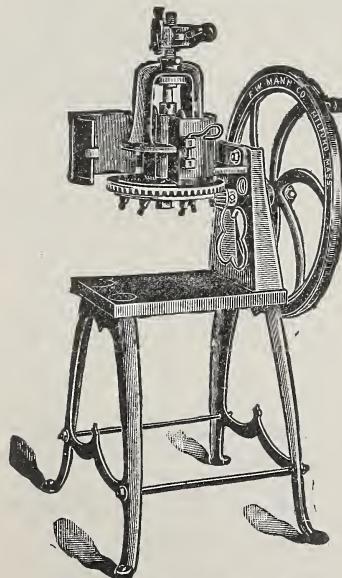
If sent by Parcel Post to any point within 150 miles from Bangor, add 13 cts. to the price of the 8-dozen case, 20 cts. to the price of the 15-dozen case, and 30 cts. to the price of the 30-dozen case, each extra for postage. Other sizes too large to send by Parcel Post.

FILLINGS—Per Set	
56 dozen....\$1.10	15 dozen....\$ .30
49 dozen.... 1.00	8 dozen.... .25
30 dozen.... .55	

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cts. to the price of the 56-dozen set, 9 cts. to the price of the 49-dozen set, 7 cts. to the price of the 30-dozen set, 6 cts. to the price of the 15-dozen set, 6 cts. to the price of the 8-dozen set, each extra for postage.



## MANN'S GREEN BONE CUTTER



No. 9. Weight 163 lbs.

The most successful hand or power machine on the market for cutting green bones.

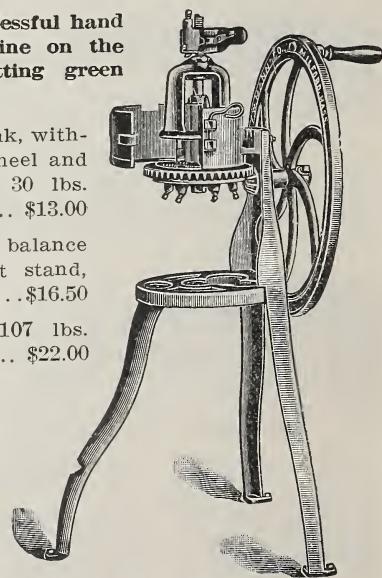
No. 5C, with crank, without balance wheel and stand, weight 30 lbs. .... \$13.00

No. 5B, with balance wheel, without stand, weight 55 lbs....\$16.50

No. 7, weight 107 lbs. .... \$22.00

No. 9, standard size, weight 163 lbs. .... \$33.00

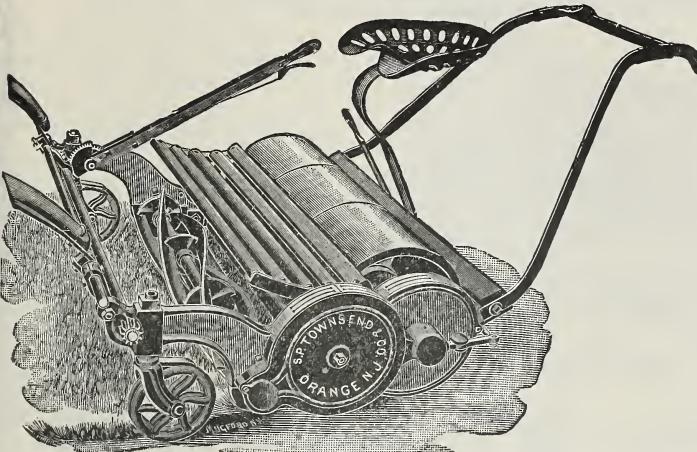
No. 11, combined hand and power, weight 215 lbs..\$.50.00



No. 7. Weight 107 lbs.

All prices quoted in this catalogue subject to change without notice

## THE TOWNSEND HORSE LAWN MOWER



This mower has triple ratchet. Can change the height of cut instantly. The driver has perfect control of the blades; it can be thrown out of gear without stopping the horse.

## Sizes

30-inch 35-inch  
38-inch

Prices on application.

Send for descriptive circular.

## "VICTORY" LAWN MOWER

This machine has Ball Bearings of the very highest grade, which reduce the friction astonishingly and render it possible to use much wider machines than heretofore.

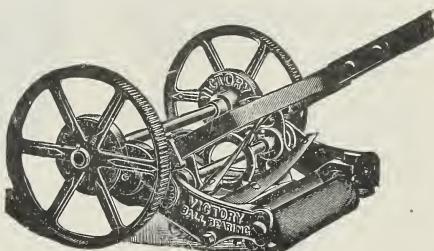
Triple gear entirely enclosed, so that no dirt or cut grass can find its way into the pinions and clog them.

The adjustments are the simplest, most perfect, and most positive.

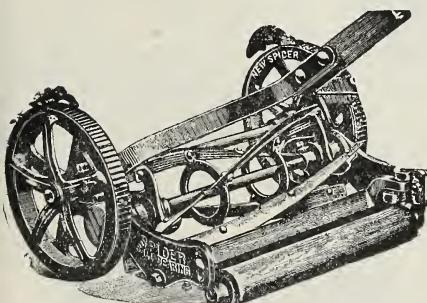
These mowers are high-speeded and have a four-bladed reel, which leaves the lawn with a very smooth and velvety surface.

## Width of Cut

Width of Cut	10-inch wheel	Prices
14 inches		\$16.00
16 inches	10-inch wheel	18.50
18 inches	10-inch wheel	19.50
20 inches	10-inch wheel	21.00
22 inches	10-inch wheel	23.00
24 inches	10-inch wheel	24.00



## "SPIDER" LAWN MOWER



## WITH BALL BEARINGS

The Spider Mower is light and strong, and glides over the lawn lightly, easily and almost noiselessly, reminding you strongly, as it nips off the grass, of the vigorous action of the ferocious and cunning little insect whose name it bears. This machine has finely adjusted, high grade ball bearings, which greatly reduce the friction and render it possible to use much wider machines than hitherto with parallel bearings.

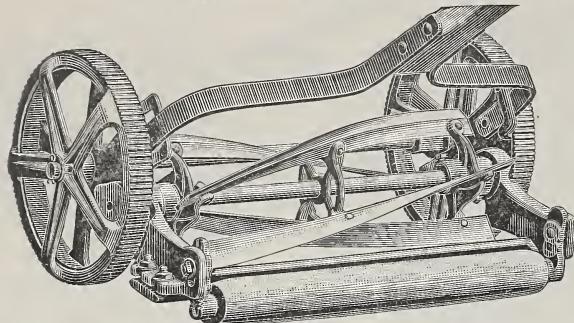
Has two pawls in each pinion, making the machine much more positive and durable. The reel is four-bladed and high-speeded, which leaves the lawn with a very smooth and velvety surface.

## Width of Cut

Width of Cut	9-inch wheel	Price
14 inches		\$14.00
16 inches	9-inch wheel	15.00
18 inches	9-inch wheel	16.00

All prices quoted in this catalogue subject to change without notice

## MATCHLESS BALL BEARING LAWN MOWER



Has four crucible steel blades and 9-inch diameter wheels. Very simple in construction; durable and easy running.

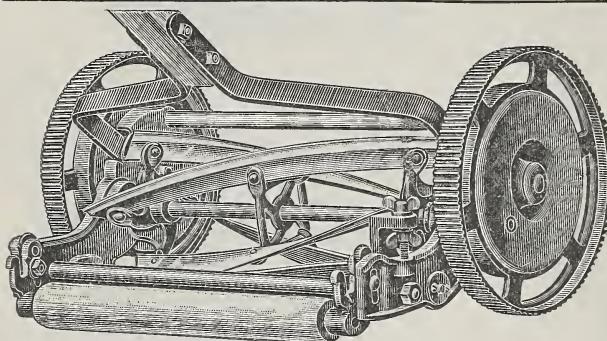
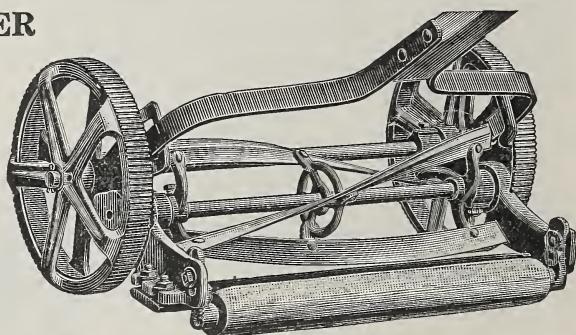
Width of Cut	Price
14 inches.....	\$11.00
16 inches.....	11.25
18 inches.....	11.50

## GLIDE LAWN MOWER

Has three revolving steel blades and 9-inch diameter wheels.

We consider this to be the best plain-bearing, low-priced mower on the market.

Width of Cut	Price
14 inches.....	\$8.50
16 inches.....	8.75
18 inches.....	9.00



## SUPREME BALL BEARING MOWER

Has crucible steel oil-tempered blades, with four-blade revolving cutter and floating knife bar.

Very simple in adjustment, strong and durable. Drive Wheels 10 inches in diameter, revolving cutter 6 inches in diameter.

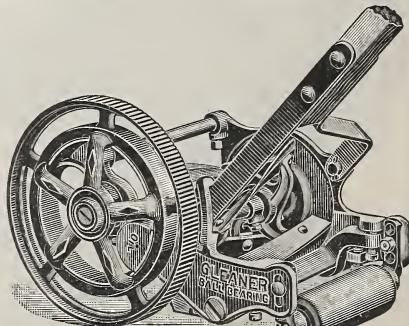
Width of cut	Price
14 inches.....	\$14.50
16 inches.....	15.00
18 inches.....	15.50
20 inches.....	16.00

## GLEANER LAWN TRIMMER

## With Ball Bearings

Strong, light and powerful. Does what lawn mowers leave undone. Trims and edges the lawn with remarkable speed and perfection. Has 9-inch wheel, 4 steel blades and 10-inch cut. High grade in every particular.

Price.....\$10.50



All prices quoted in this catalogue subject to change without notice

## DUNCO COUCH HAMMOCKS

This is the most comfortable and durable couch hammock made.

All the undesirable features of the ordinary hammocks eliminated.

NUMBER 29 DUNCO COUCH HAMMOCK has steel tube rails with steel angle ends, assembled with an improved pattern corner block, which prevents any possibility of the frame twisting, thus making a very rigid steel frame, which is enameled green. It has National spring, soft top mattress, eight-ounce khaki color army duck, well grommeted with laced front strip, wind shield with support and back hooks, chains, ceiling hooks and magazine pocket.

Write for prices.

**FOLDING STEEL TUBE HAMMOCK STAND.** No screws to loosen and lose, easily adjusted, strong and durable, enameled green.

Write for prices.

**HAMMOCK AWNINGS**, green and white painted striped duck.

Send for descriptive circular and prices.

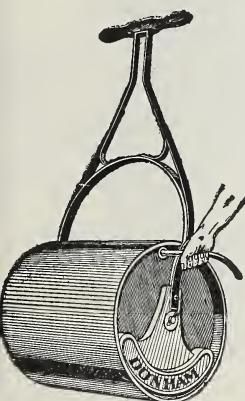


## WATER BALLAST LAWN ROLLER

THIS LAWN ROLLER HAS BALL BEARINGS  
AND IS VERY EASY RUNNING

The most essential tool for the care of a lawn is a roller. In the winter when the ground becomes frozen it expands, just as water does when it freezes. The thaw which follows the first warm days of spring allows the soil to settle back in its former position. But the sod, being much lighter than the soil, does not settle with the same rapidity. Large patches of grass roots in every lawn are thus left stranded in the air until after the growing season begins. The grass in these patches will die unless rolled down with a heavy roller as soon as the frost is out of the ground, so that the roots may again come into firm contact with the soil.

The proper use of a roller will make all the difference between a commonplace lawn and one of rare, velvety beauty.



Water-Weight Roller

	Diameter	Length	Weight Empty	Filled With Water	Price
No. 602.....	18 inches.....	24 inches.....	75 lbs.....	330 lbs. ....	\$18.00
No. 603.....	24 inches.....	24 inches.....	100 lbs.....	440 lbs. ....	21.00

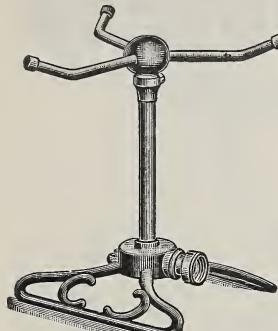
The plug in the Water-Weight Roller is easily removed by the use of a suitable wrench furnished with each roller. When filled with sand they weigh at least 50 per cent. more than with water.

## LAWN SPRINKLERS

### BUSY SPRINKLER

This sprinkler is so arranged that the spoon revolves, no matter at what angle the sprinkler may be held. It is a good distributor of water and one of the most popular forms. Price, \$1.00.

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cents extra for postage.



Pluvius

### PLUVIUS SPRINKLER

This sprinkler has three long arms so adjusted that they will revolve with the slightest pressure. Height about 12 inches.

Price ..... \$2.00

### COLORADO SPRINKLER

Same as the Pluvius, excepting that it stands 24 inches high.

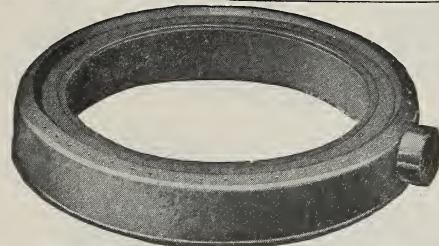
Price ..... \$3.25

### HARTFORD SPRINKLER

This is an excellent water distributor and very popular. Height 6 feet.

Price ..... \$1.50

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cents extra for postage.



### THE RING LAWN SPRINKLER

Made of sheet brass, very fine perforations. Will stand the heaviest pressure. Made in two sizes.

#### PRICES

Large Size, 8 1/4-in. diameter ..... \$ .90  
Small Size, 5 1/4-in. diameter ..... .60

If sent by Parcel Post to any point within 150 miles from Bangor, add 6 cents each extra for postage.



### LITTLE MONITOR

#### HOSE NOZZLE

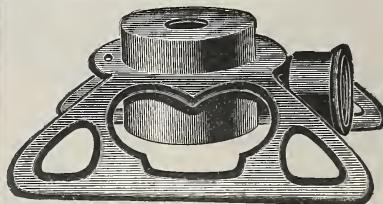
This nozzle is unsurpassed where a nozzle is wanted to throw a strong straight stream.

Made in one piece from drawn and wrought brass.

Nothing to get out of order.

Price ..... 25 cents

If sent by Parcel Post to any point within 150 miles from Bangor add 6 cents extra for postage.



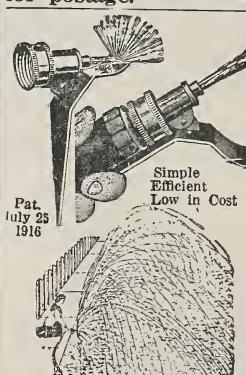
Hartford

### EVANSTON SPRINKLER

This sprinkler is built on the well-known principle of the tangential spray. It has no revolving parts to wear out. A very durable, popular sprinkler at a low price.

Price ..... 75 cents

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cents extra for postage.



### CENTRAL NOZZLE

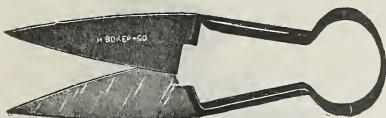
Nozzle and  
Lawn Sprinkler  
in one.

Quickly  
changed from  
nozzle to sprin-  
kler, or vice versa.

Simple, efficient  
and low in price.

Price  
40 cents

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cents extra for postage.

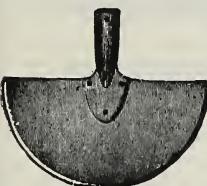


### GRASS SHEARS

For trimming the grass along the edges of walks, etc., and in places inaccessible for the Lawn Mower.

Price 35 cents

If sent by Parcel Post to any point within 150 miles from Bangor, add 6 cents extra for postage.



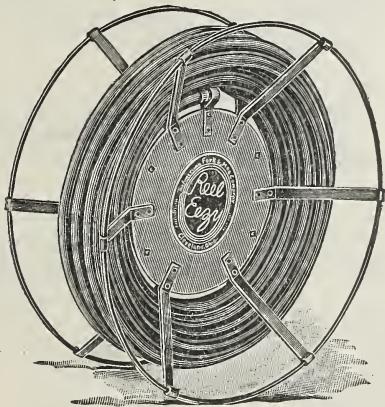
### TURF EDGING KNIFE

Fitted with long handle for trimming the turf and grass along the edge of walks, etc.

Price.....\$1.10

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cents extra for postage.

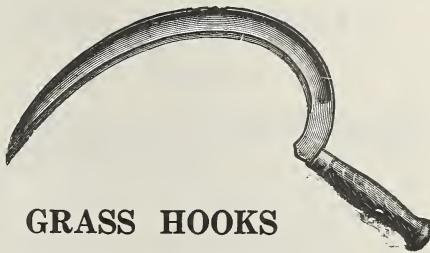
### REELEEZY HOSE REEL



Very simple in construction, strong and easy to handle. Send for circular.

Price.....\$2.00

If sent by Parcel Post to any point within 150 miles from Bangor, add 15 cents extra for postage.



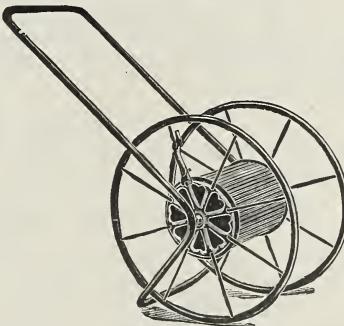
### GRASS HOOKS

#### PRICES

Village Blacksmith, Number 4.....50 cts.  
Village Blacksmith, Number 3.....60 cts.  
English Concave .....75 cts.

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cents each extra for postage.

### TUBULAR ALL METAL HOSE REEL



For Lawn or Garden. Very simple in construction, easily manipulated, and the most durable reel made. Made in two sizes.

#### PRICES

No. 10—Capacity of 3-ply,  $\frac{3}{4}$ -in. Rubber Hose, 100 ft. ....\$5.00

No. 20—Capacity of 3-ply,  $\frac{3}{4}$ -in. Rubber Hose, 150 ft. ....\$5.50

We also have a line of Hose Reels at a cheaper price, if desired. Write for descriptive circulars and prices.



### WIRE LAWN RAKE

A strong, reversible, steel lawn rake. Heavily tinned, and very light.

Price.....\$1.00

All prices quoted in this catalogue subject to change without notice

## GARDEN AND LAWN HOSE

### High Grade—Best Quality

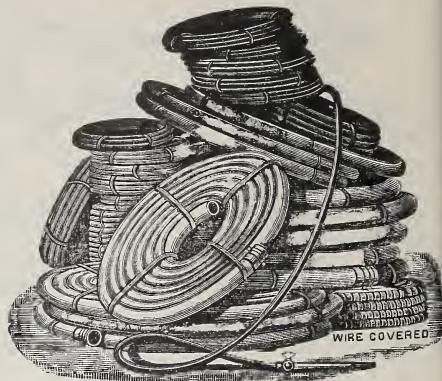
Size	Price per foot
$\frac{5}{8}$ -in. Leader Rubber Hose, 5-ply	13 cts.
$\frac{5}{8}$ -in. Good Luck Rubber Hose, 6-ply	14 cts.
$\frac{5}{8}$ -in. Bull Dog Rubber Hose, 7-ply	17 cts.

In 50 foot lengths—Coupled.

We carry a full line of Cotton and Rubber Hose in  $\frac{1}{2}$  inch,  $\frac{5}{8}$  inch,  $\frac{3}{4}$  inch and 1 inch, in different grades and quality.

Also a full line of Steam and Fire Hose.

Write for prices.



**PERFECT  
CLINCHER  
HOSE  
COUPLING**  
Self Fastening

Does not require extra bands, bolts or wires and adjusts itself to any thickness of hose. It will not pull off and cannot turn within the hose. Slip on the hose and hammer down.

In three sizes:  $\frac{1}{2}$  in.,  $\frac{5}{8}$  in. and  $\frac{3}{4}$  in.

Price ..... 40 cents

If sent by Parcel Post add 5 cents extra for postage.



### PERFECT CLINCHING HOSE MENDER

Slip it in the hose and hammer down. It leaves the hose as smooth and strong and tight as a new hose.

In three sizes:  $\frac{1}{2}$  in.,  $\frac{5}{8}$  in. and  $\frac{3}{4}$  in.

Price ..... 15 cents

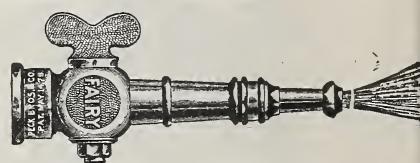
If sent by Parcel Post add 5 cents extra for postage.

## FAIRY HOSE NOZZLE

The best form of Combination Hose Nozzle, throwing either a straight stream or spray.

Price—Nickled, \$1.20; Brass, \$1.15

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.



## BOSTON SPRAY NOZZLE

One of the best combination Hose Nozzles. Throws either a straight stream or spray. Very simple and strong in construction, will not wear out or get out of order. Very solidly made out of fine cast brass.

Price ..... 75 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.



## HOSE COUPLINGS

Prices:  $\frac{1}{2}$ -inch,  $\frac{5}{8}$ -inch and  $\frac{3}{4}$ -inch, 20 cents; 1-inch, 35 cents.

If sent by mail, add 5 cents extra for postage.

## SURE GRIP HOSE CLAMPS

Very simple in construction, easy to apply.

Prices— $\frac{1}{2}$ -in.,  $\frac{5}{8}$ -in.,  $\frac{3}{4}$ -in., 5 cts.; 1-in., 6 cts. each.

Postal charges extra.

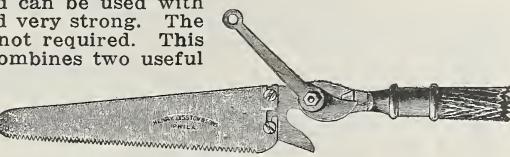


**"LITTLE GIANT" PRUNING HOOK AND SAW**

Good, Cheap, Simple and Durable. The Knife and Saw are both made of the best of steel, and can be used with or without a pole. The tool is light and very strong. The saw can be detached where its use is not required. This pruner will fill a long-felt need, as it combines two useful tools in one.

Price (without pole).....\$2.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.

**DISSTONS IMPROVED PRUNING SAW AND KNIFE**

This saw is designed for attachment to a pole, so the upper branches of trees can be readily pruned without the aid of a ladder, the knife or saw being brought into requisition as may be required.

Price (without pole).....\$2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.

**DISSTONS FOREST PRUNING SAW**

Polished steel frame, socket handle. This saw is designed for attachment to a pole or the socket can be used for a handle as desired.

Price (without pole).....\$2.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.

**DISSTONS PARAGON PRUNER**

Beech handle, varnished edges, 3 brass screws, crucible steel blade, double edge, Thrust cut in convex edge, draw cut on concave edge.

Price.....\$2.25

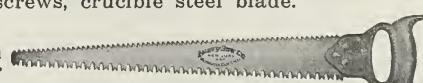
If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.

**AVERY DUPLEX PRUNING SAW**

Beech handle, varnished edges, three brass screws, crucible steel blade.

Price .....\$1.10

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.

**DISSTONS PRUNING SAW NO. 16**

Flat steel back, narrow tapered point, beech handle with varnished edges and two nickel-plated screws. Handle has extra large grip for use with gloved hand. Swivel stretcher.

Price .....\$2.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.

**Grafting Chisel**

Price .....50 cents

If sent by Parcel Post to any point within 150 miles from Bangor, add 6 cents extra for postage.

All prices quoted in this catalogue subject to change without notice

## STANDARD TREE PRUNER



It does not crush the wood like the thick-bladed shears.

It is the lightest device made for the purpose.

It will cut larger wood than any other device that is practical to handle.

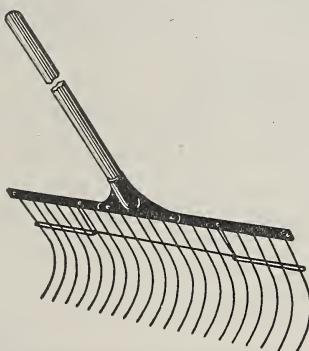
It will clip the slightest twig on the extreme end of the limb.

It will reach higher than any other.

## PRICE LIST

10-ft., \$1.20	12-ft., \$1.35	14-ft., \$1.60	16-ft., \$1.60
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## HOOVER LAWN RAKE

Latest Development in  
Lawn Rakes

Made from flexible steel spring wire, the teeth of the HOOVER RAKE will fit into any irregularities on the surface of the ground, taking all leaves with them, or dirt, or dead grass or refuse, without injury to grass. The head is of heavy enameled steel, and the handle holder is strongly made.

The head of the HOOVER RAKE makes a clean sweep 20 inches wide, with a motion similar to that used in sweeping with a broom. The flexible teeth make it possible to get in under shrubbery and clean out all leaves and refuse without danger to the bushes.

Weight 2 pounds.

Price..... \$1.00

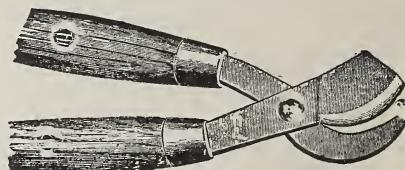
If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage.

All prices quoted in this catalogue subject to change without notice

NO. 39 P. PRUNING  
SHEARS

Of large size, measuring nine inches over all, with forged steel blades. Very strong, durable, and easy cutting.

Price, \$1.35 each. If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.



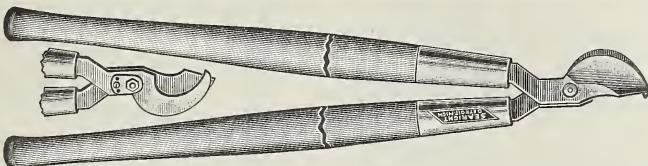
## ROCKDALE PRUNER

For cutting large branches; very strong and of finest quality.

## PRICES

24-inch Handle.....	\$2.00
41-inch Handle.....	\$2.25

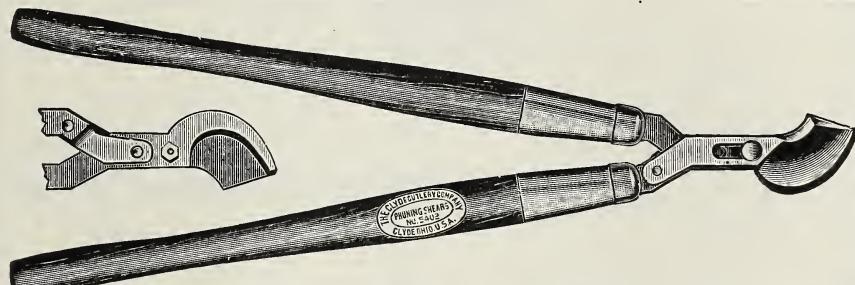
If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra for postage.



### DETROIT TWO-HAND PRUNER

This pruner is designed on scientific principles and is the result of long study and experimental work, very strong and durable. The blade positively will not cut or dig into the hook. The blade will not push the branch from between it and the hook. By dropping the hook considerably below the center line, we have produced a positive draw cut superior to any other with an opening between blade and hook allowing a straight thrust at the branch. Price, with 24-inch handle, \$2.50.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.



### CLYDE CLIPPER DRAW CUT PRUNING SHEAR

The construction of this Pruning Shear produces a powerful sliding cut movement of the blade. The Blade, Hook and Shank are made from Tool Steel and held together by a bolt with lock nut. The Handles are re-enforced by a pressed steel ferrule and cap.

Price, with 24-inch handle.....\$3.25 Price, with 30-inch handle.....\$3.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.



### PRUNING KNIFE

Old Standard Clasp Handles, steel blade and steel lined with heavy steel trimmings. Price, \$1.00. By Parcel Post, 5 cents each extra.

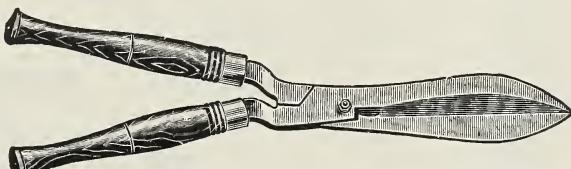
### HEDGE SHEARS

5½-inch ..... \$1.50

9-inch, notched for cutting limbs ..... \$2.50

9-inch ..... \$2.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents for the 5½-inch and 10 cents for the 9-inch extra for postage.



### PRUNING SHEARS

No. 00..... 65 cents

No. 3..... 75 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra to either size for postage.

All prices quoted in this catalogue subject to change without notice.



## FOUR-TINE SPADING FORK

Made with heavy angular tines and heavy Strap Ferrules.

### PRICES

D Handle .....	\$1.60
Long Handle .....	1.60



## STONE PICKING FORK

One of the handiest tools on a farm. Small rocks can be picked up in quarter of the time and no backaches.

### PRICE

Long Handle .....	\$1.50
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## MANURE FORKS

Made of the best tempered steel and furnished with selected white ash handles.

### PRICES

Four Tine, D Handle.....	\$1.35	Five Tine, Long Handle.....	\$1.65
Four Tine, Long Handle.....	1.35	Six Tine, D Handle.....	1.85
Five Tine, D Handle.....	1.65	Six Tine, Long Handle.....	1.85



## STEEL GARDEN RAKES

Made of the best tempered steel and furnished with selected white ash handles.

### PRICES

Twelve Teeth .....	\$ .90
Fourteen Teeth .....	1.00
Sixteen Teeth .....	1.10



## POTATO SCOOP FORK

Every farmer needs one. It is the best tool on earth for handling Potatoes, Onions, Beets, Turnips, Corn on the Cob, Ensilage, etc. Does not bruise or cut vegetables. It screens out dirt, etc.

### PRICE \$2.50



## HERCULES POST HOLE DIGGER

This is a standard and well known digger. Is made of good material, well finished, durable and substantial.

Price.....\$2.25

## IWAN'S PATENT IMPROVED POST HOLE AUGER

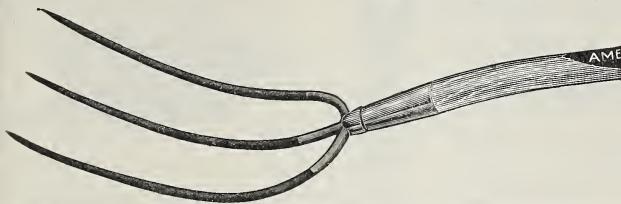


The best and easiest earth-boring auger on the market. It is so constructed that it requires but very little pressure in using and will bore in all kinds of ground.

### PRICES

6-inch .....	\$2.50
8-inch .....	2.75
9-inch .....	3.00

## HAY FORK



Three-Tine Bent Handle.  
Made of best tempered steel and furnished with selected white ash handles.

## PRICES

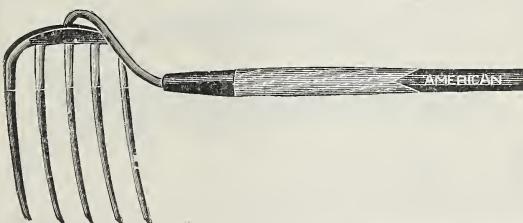
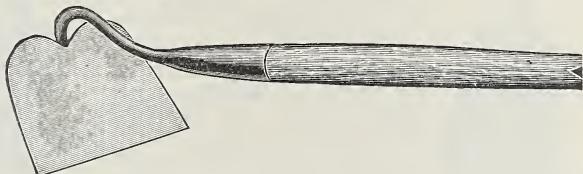
13-inch .....	\$1.10
14-inch .....	1.20
15-inch .....	1.35

## HAND HOES

Finely tempered steel blades,  
white ash handles.

## PRICES

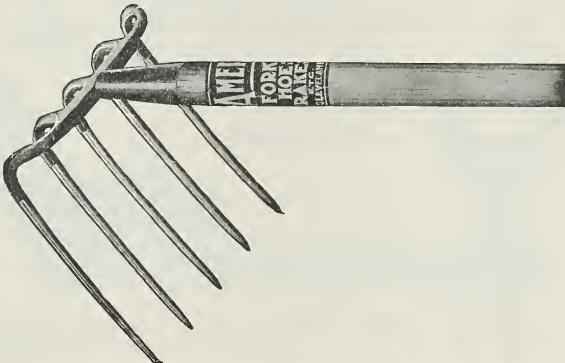
Shank Hoe.....	\$ .95
Socket Hoe.....	1.00

STEEL POTATO  
HOOKS

Finely tempered oval steel tines,  
solid shank, white ash handles.

## PRICES

5 Tine, goose neck.....	\$1.15
6 Tine, goose neck.....	1.25
6 Tine, swan neck.....	1.35

STEEL POTATO  
HOOKS

Finely tempered, bent, oval tines, solid shank, white ash handles.

## PRICES

5 Tine, Bent Tine.....	\$1.15
6 Tine, Bent Tine.....	1.25



The  
Lightning  
Pattern  
Hay  
Knife  
Solid Steel

PRICE \$1.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to pay postage.

All prices quoted in this catalogue subject to change without notice



**STEEL SHOVELS**  
**PLAIN BACK**  
**POLISHED**

**PRICES**

No. 2 D. Handle, Sq. Point,	\$1.35
No. 2 Long D. Handle, Sq. Point	1.45
No. 2 D. Handle, Rd. Point,	1.35
No. 2 Long D. Handle, Rd. Point	1.45
No. 2 Long Handle, Sq. Point	1.35
No. 2 Long Handle, Rd. Point	1.35



**STEEL SPADES**  
**PLAIN BACK**  
**POLISHED**

**PRICES**

No. 2 Long D Handle,	\$1.50
No. 2 Long Handle...	1.40

**ADZE EYE MATTOCKS**



**PRICES**

Short Cutter .....	\$1.00
Long Cutter .....	1.10
Pick .....	1.00

Handles extra, 50 cents each.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 13 cents each extra to either style and 8 cents each extra to the Handle, to pay postage.



**CARPENTER'S PINCERS**

A very handy tool for carpenters' and farmers' use. It has Hammer Jaws, Claws, Screw Driver, Wire-Cutter, Staple Puller, etc.

12 inches long.

Price..... \$1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.



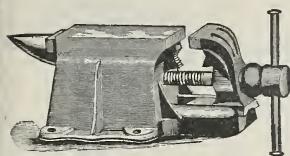
**THE BANNER STABLE SCRAPER**

This scraper is an exceedingly handy tool, as it is suited not only for snow and slush, but is exceptionally useful for cleaning stables.

The blade is of high carbon steel and is 7 inches wide and 18 inches long.

Price ..... \$1.00

All prices quoted in this catalogue subject to change without notice



## COMBINED ANVIL AND VISE

### WITH JAWS FOR HOLDING PIPE

This tool is made with chilled face and jaws. Face three inches wide, seven inches long. Jaws three inches wide and will open four inches.

The Ideal Tool for a Farmer or in a Garage.

Approximate weight 25 pounds.

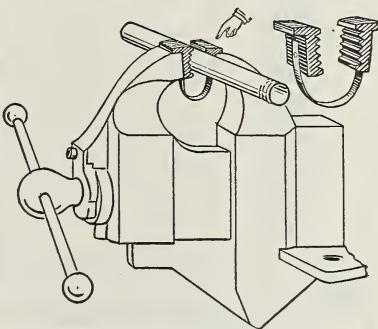
Price ..... \$4.00

## ELGIN VISE JAWS

Make your vise a pipe vise. Fits any vise, big or little. Holds anything round.

Price ..... 25 cents

If sent by Parcel Post, add 5 cents for postage.



## MONKEY WRENCHES



Coe's Wrench

## AGRICULTURAL WRENCHES

	PRICES
8-inch.....	\$ .60
10-inch.....	\$ .70
12-inch.....	\$ .90

## COE'S KNIFE HANDLE WRENCHES

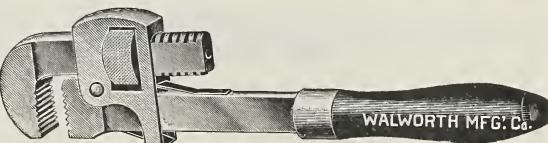
### PRICES

	PRICES
6-inch.....	\$ .85
8-inch.....	1.00
10-inch.....	\$ 1.25
12-inch.....	1.50
15-inch.....	\$ 2.10
18-inch.....	2.60

## STILLSON WRENCHES

### PRICES

6-inch...\$1.00	14-inch...\$1.75
8-inch... 1.15	18-inch... 2.50
10-inch... 1.25	24-inch... 3.65



If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to price of any of the above varieties for postage.



## WESCOTT WRENCHES

A very handy wrench, on account of the style of construction. Can very often be used where it is impossible to use a monkey wrench.

SIZES AND PRICES	
6-inch opens to $\frac{3}{4}$ -inch.....\$ .70	12-inch opens to $1\frac{1}{8}$ -inch.....\$ 1.50
8-inch opens to 1-inch..... .85	14-inch opens to 2-inch..... 2.00
10-inch opens to $1\frac{1}{8}$ -inch..... 1.00	

If sent by Parcel Post to any point to within 150 miles of Bangor, add 10 cents each extra to either size for postage.

All prices quoted in this catalogue subject to change without notice



### BLACKSMITH'S HAND HAMMER

Weight, 2 $\frac{1}{2}$  lbs.  
Price ..... \$1.50

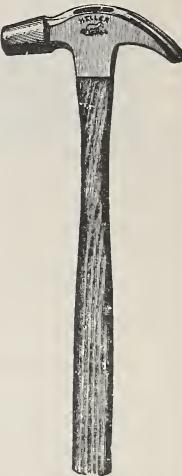
If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra to the price of this or any of the following hammers for postage.



### BALL PEIN HAMMER

Weight  $\frac{1}{2}$  lb., 1 lb.  
and 1 $\frac{1}{4}$  lb.

Size	Price
$\frac{1}{2}$ -pound	\$1.00
1-pound	1.10
1 $\frac{1}{4}$ -pound	1.25



### Blacksmith's Driving or Shoeing Hammer

Size 14-ounce ..... Price \$1.50



### HORSE RASP

Size	Price
12-inch	55 cents
13-inch	65 cents
14-inch	75 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents to each size extra for postage.



### HAND COLD CHISELS

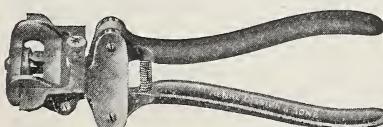
Size	Price
$\frac{1}{2}$ -inch	25 cents
$\frac{3}{8}$ -inch	30 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.



### HAND PUNCH

Size of Point,  $\frac{1}{8}$  inch.  
Price ..... 20 cents  
If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.



Triumph Saw Set

### SAW SETS

Size	Price
No. 28 Triumph	\$1.75
No. 7 Tainter Positive	1.25
No. 104 Atkins Lever	2.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents to either of the above prices for postage.

### HAND-SAW JOINTER

Price, 75 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra for postage.

All prices quoted in this catalogue subject to change without notice

## FILES



## MILL FILE, Single Cut Bastard

Size	Price	Size	Price
6-inch.....	18 cts. each	8-inch.....	22 cts. each
7-inch.....	20 cts. each	10-inch.....	25 cts. each



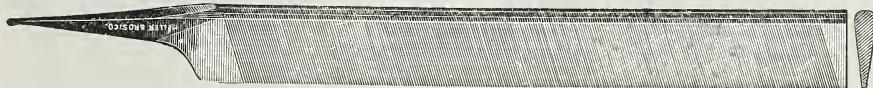
## SLIM TAPER FILES

Size	Price	Size	Price
5-inch.....	12 cts. each	6-inch.....	15 cts. each

## SPECIAL EXTRA SLIM TAPER FILES

Size	Price	Size	Price
5-inch.....	12 cts. each	7-inch.....	18 cts. each
6-inch.....	15 cts. each	8-inch.....	20 cts. each

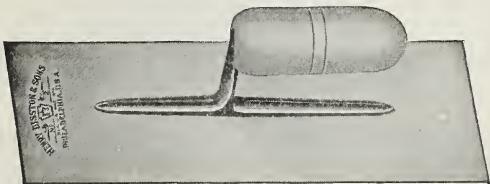
## CROSSCUT SAW FILE, Single Cut



Size	Price
8-inch.....	30 cts. each

Any of the above files, if sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.

## DISSTONS PLASTERING TROWELS



Made of the highest grade of crucible steel, carefully tempered and ground, handles mounted in the most approved manner. Guaranteed to be the best on the market.

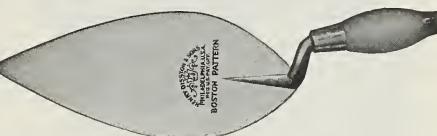
Size 10½-inch .....	Price, \$2.00
Size 11-inch .....	Price, \$2.25
Size 11½-inch .....	Price, \$2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra for postage.

## DISSTONS BRICK TROWELS

Size	Price
7 ½-inch .....	\$1.55
8-inch .....	1.60

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra for postage.

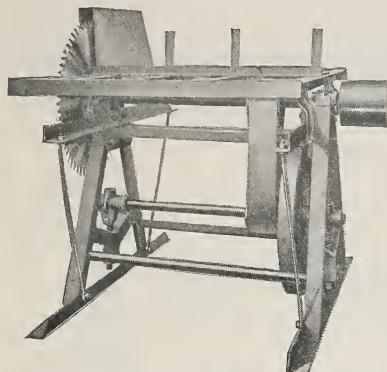


## DISSTONS POINTING TROWELS

Size	Price
4-inch .....	50 cents
4½-inch .....	60 cents
5-inch .....	70 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra for postage.

All prices quoted in this catalogue subject to change without notice



Number 62

## SLIDE TABLE STEEL FRAME WOOD SAW

Number 62

This Saw Frame is made of angle steel, very rigid in construction, with fly-wheel underneath on an independent shaft out of the way, so that poles and long sticks can be cut to the best advantage.

Can be furnished with saw blade from 22 to 30 inches.

Write for prices.

## TIP TABLE WOOD FRAME WOOD SAW

Number 46

This is a good substantial wood saw at a low price.

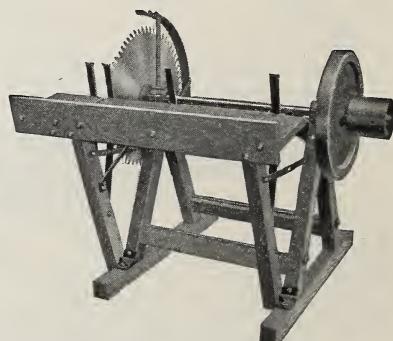
The frame is constructed of thoroughly seasoned lumber, of the proper size to withstand any strain that can be placed on it in sawing wood; and is securely bolted and braced in every direction.

The shaft is cold rolled steel; and the bearings are cast on a solid iron beam extending the entire length of frame, which holds them in perfect alignment with the shaft at all times.

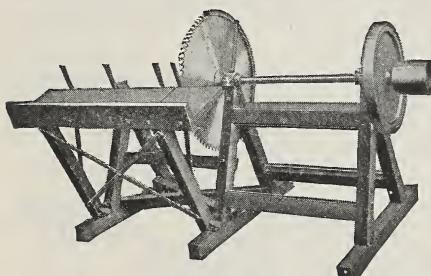
The table is of the swing type, pivoted at bottom on a cast bearing.

Can be furnished with saw blade from 22 to 30 inches.

Write for prices.



Number 46



Number 47

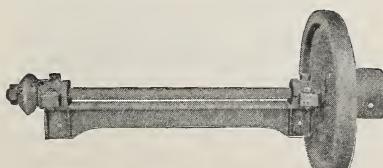
## Tip Table Wood Frame Wood Saw WITH EXTENSION TABLE

Number 47

The saw is constructed same as our No. 46 shown and described above except that the tilting table is so arranged as to extend nearly 3 feet beyond the saw blade. This enables the operator to handle long poles as easily and as rapidly as cord wood.

Can be furnished with saw blade from 22 to 30 inches.

Write for prices.



Saw Mandrill

## SAW MANDRILL

This is the same style of mandrill as used on the Number 44 saw. The shaft is 1 7-16-inch cold rolled steel, 3 feet 9 inches long, one end fitted with 1 1/4-inch arbor and flanges, the other end fitted with 6x6 pulley and heavy balance wheel.

This mandrill is especially designed for parties who wish to build their own frame.

Price, without saw.....\$17.00

All prices quoted in this catalogue subject to change without notice

## GRAY'S SAWING MACHINE

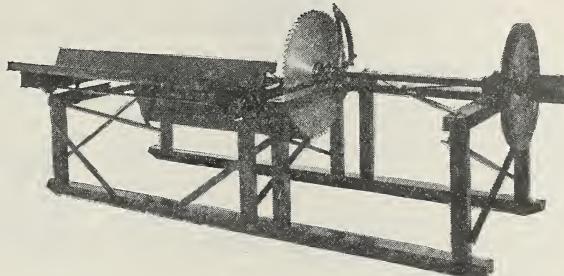
This Sawing Machine has many special features not used in the construction of any other make of machine. It has neither a tilt nor a roll table. It tilts in rear and rolls on trucks at front, where all weight of log is concentrated. No center to lift over. No four trucks to bind.

Table is so constructed that wood thrown on automatically finds its way against back-board and is ready for operator.

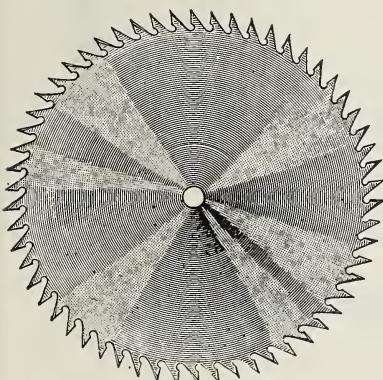
The only saw frame which has self-aligning babbitted boxes, so constructed as to allow the table to travel level with center of arbor and saw off a 12 in. log with a 28 in. saw without turning log over.

The pole table is 5 ft. long, which carries all the weight of a 12 ft. log.

Send for descriptive circular and prices



Gray's Sawing Machine



## CIRCULAR SAW BLADES

FOR SAWING CORDWOOD, ETC.

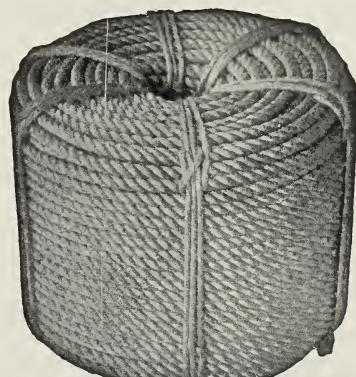
Manuf'r's List R. B. D. & Co.'s

20-inch.....	\$9.50	\$5.00
22-inch.....	11.50	6.00
24-inch.....	13.50	7.00
26-inch.....	16.00	8.50
28-inch.....	18.50	9.50
30-inch.....	21.00	10.50

These Saw Blades are for Crosscut use only.

## MANILA ROPE

Carried in stock in sizes from  $\frac{1}{4}$ -inch diameter to  $\frac{7}{8}$ -inch diameter.



## SISAL ROPE

Carried in stock in sizes from  $\frac{1}{4}$ -inch diameter to  $\frac{5}{8}$ -inch diameter.

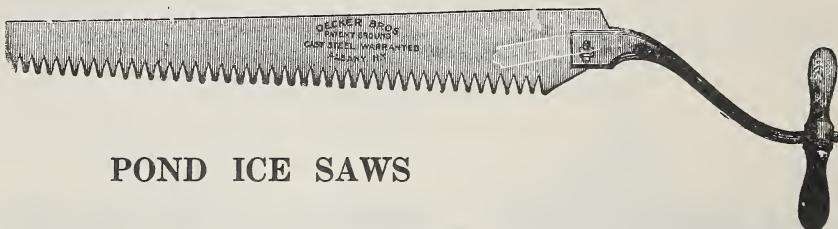
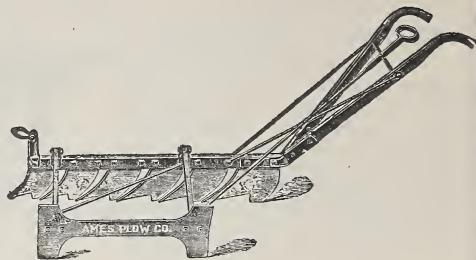
Larger sizes of both Manila and Sisal Rope furnished, if desired.

Prices furnished on application.

## ICE PLOWS

Good quality at a low price. This plow is fitted with patent clearing tooth, and is especially designed for dairies, hotels, butchers, farmers, and cutters generally, who want a low-priced implement combined with material, workmanship, and finish all of the first class. These plows are put up in exactly the same manner and by the same workmen as the expensive plows, and they will stand up steadily to the work.

Write for prices.



## POND ICE SAWS

### PRICES

4-foot Saws with Handle.....	\$6.00	5-foot Saws with Handle.....	\$7.25
4½-foot Saws with Handle.....	6.75	5½-foot Saws with Handle.....	7.75
If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents each extra for postage.			

## ICE HOOKS



Ice Hooks with 3½-foot Handle.....	\$1.75
Ice Hooks with 4-foot Handle.....	1.80
Ice Hooks with 4½-foot Handle.....	1.85
Ice Hooks with 5-foot Handle.....	1.90

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra for postage.



## BOSTON PATTERN ICE AXE

Price, \$2.25. If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra for postage.

All prices quoted in this catalogue subject to change without notice



## SPLITTING FORK

Splitting Fork with Ring Handle.....	\$5.75
If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents extra for postage.	



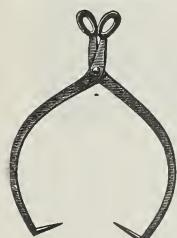
## PACKING CHISEL

Packing Chisel, with Ring Handle.....	\$4.50
Socket Packing Chisel, with Wood Handle.....	4.50
If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage.	



## SPLITTING CHISEL

Ring Handle Splitting Chisel.....	\$3.75
If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage.	



## BOSTON PATTERN ICE TONGS

This pattern of ice tongs is used more generally than any other style. They are hand-forged and of extra quality steel.

### PRICES

10-inch, for family use.....	\$.80
18-inch, medium .....	1.20
24-inch, large .....	1.50

## HOISTING TONGS

26-inch, with chain handle, extra heavy.....\$1.60

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra for any size for postage.



## ICE SHAVER

No. 1005

Has a heavy forged steel blade and strong hardwood handle fitted with malleable iron D. Total length, 42 inches.

Price, Number 1005.....\$2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.



## ICE SHAVER

Number 157

Made with polished hardwood handle, with heavy iron cap heavily tinned and strong heavy steel blade. Total length, 10½ inches.

Price..... 25 cents

No. 1001

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.

All prices quoted in this catalogue subject to change without notice



## ICE PICK

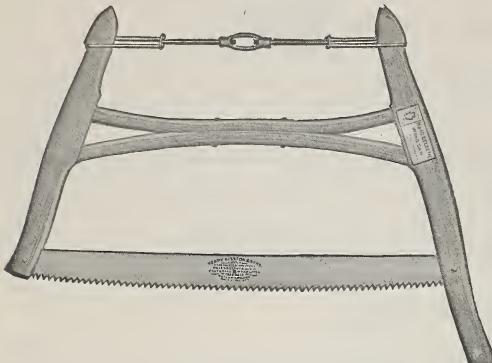
Number 202

Made with polished hardwood handle and steel blade with needle point. Total length, 7½ inches.

Price..... 15 cents

No. 202

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.



### DISSTONS WOOD SAWS

	Price
No. 40—Saw Complete with No. 6 Blade, 2 $\frac{1}{2}$ inches wide....	\$1.75
No. 6—Saw Blade for No. 40 Saw	.90
No. 45—Saw Complete with No. 45 Blade, 1 $\frac{3}{4}$ inches wide....	1.75
No. 45—Saw Blade for No. 45 Saw	.75
No. 111—Saw Complete with No. 11 Blade, 2 $\frac{1}{2}$ inches wide....	2.25
No. 11—Saw Blade for No. 111 Saw	1.10
Saw Frame with stretcher without blade .....	.65

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to the price of the complete saw; 6 cents each extra to the price of the blade, and 8 cents each extra to the price of the frame for postage.

### DUNCO AXES

#### Hand Hammered

Wide Bitted .....	\$1.50
Wedge Bitted—Aroostook Wedge Pattern.....	1.50
Double Bitted .....	2.25
Camp Axe .....	1.50
Sleeper Axe .....	2.75

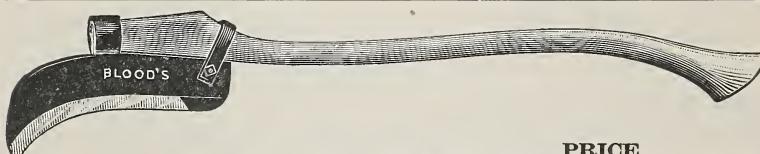
### DAMON AXES

#### Hand Hammered

Single Bitted .....	\$1.50
Double Bitted .....	2.25

### Boys' Handled Axe

Red Ridge Brand .....	\$1.35
If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to price of either style or pattern for postage.	



### Strapped

#### Eye

#### Bush Hooks

##### PRICE

With Handle, \$1.50. If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.



### CAST IRON MAULS WITH WOOD HANDLE

These mauls are made with oval eye and are fitted with wood handle. They are got up as a cheap maul for driving fence stakes, fence posts and like work.

##### PRICES

12-pound.....	\$1.40	18-pound.....	\$2.00
14-pound.....	1.60	20-pound.....	2.25
15-pound.....	1.75		

If sent by Parcel Post to any point to within 150 miles from Bangor, add 17 cents each extra to 12 lbs., 20 cents each extra to 15 lbs., 23 cents each extra to 18 lbs., and 25 cents each extra to 20 lbs. to pay postage.

All prices quoted in this catalogue subject to change without notice

## THE VULCAN FIRE EXTINGUISHER

For safe-guarding Homes, Hospitals, Hotels, Theatres, Mills, Schools, Churches, Factories, Stores, Stables, Garages, etc.

Especially Valuable for Farm Buildings where fire protection is limited.

Always ready to use at a moment's notice.

This Extinguisher is inspected and approved by the National Board of Fire Underwriters.

It is not only a great protection against fires, but also reduces your rate of fire insurance.

Made of specially rolled copper, lead lined so that they are non-corrosive, and are tested to 350 pounds pressure to the square inch.

They have a capacity of  $2\frac{1}{2}$  gallons, height 24 inches, diameter 7 inches, and plays a stream from 45 to 50 feet.

The chemicals are the same as used by Fire Departments and will put out fire that water only spreads.

Full directions for recharging on each Extinguisher.

Price.....\$17.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 30 cents extra for postage.



## PROTEX NON-FREEZING FIRE EXTINGUISHER

Non-Freezable at 40 Degrees Below Zero

Capacity  $2\frac{1}{2}$  Gallons

It is instantaneous and positive in operation because when the extinguisher is inverted it generates its own operating pressure by the reaction of chemicals which are in solution. It will put out more fire than the soda and acid type because it throws a more powerful stream and burning material which has been extinguished by this chemical solution cannot rekindle as quickly as one put out with a soda solution. It is quickly charged and recharged. It can be placed in exposed places where fire hazards exist. It plays a neutral, harmless stream.

Price.....\$25.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 30 cents extra for postage.



## PEAVEY PATTERN CANT DOGS

Carefully selected rock maple "stocks" or handles with forged steel points and dogs. In sizes  $2\frac{1}{8}$ -inch,  $2\frac{1}{4}$ -inch and  $2\frac{3}{8}$ -inch in diameter and in lengths of 3 feet,  $3\frac{1}{2}$  feet, 4 feet,  $4\frac{1}{2}$  feet, 5 feet,  $5\frac{1}{2}$  feet and 6 feet.

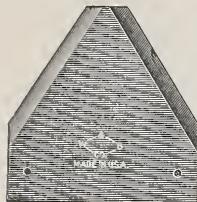
Write for prices.

## CANT DOG "STOCKS" OR HANDLES

Made from the finest selected rock maple. In sizes  $2\frac{1}{8}$ -inch,  $2\frac{1}{4}$ -inch and  $2\frac{3}{8}$ -inch in diameter and in lengths of 3 feet,  $3\frac{1}{2}$  feet, 4 feet,  $4\frac{1}{2}$  feet, 5 feet,  $5\frac{1}{2}$  feet and 6 feet.

Write for prices.

All prices quoted in this catalogue subject to change without notice



## SECTIONS

We carry a full line of sections for all the leading mowers. In ordering be sure and mention size of section wanted.

Price—Sections, any kind 7 cents each; per box of 25, \$1.50, rivets included.

In ordering sections give size of sections as well as name of machine.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra to price of box of 25 for postage.



## KNIFE HEADS

For all the Leading Mowers.  
Write for prices.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra for postage.

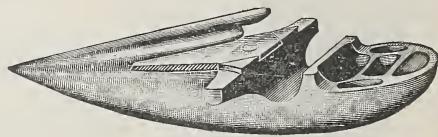
## GUARD FINGERS

For all the Leading Mowers.

Write for prices.

In ordering Guard Fingers give all letters and numbers on Guard as well as name of the machine.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra for postage.



## ZINC OILERS, CHASE PATTERN

### PRICES

#### Steel Bottom

No. 1.....	15c
No. 2.....	18c
No. 3.....	20c
No. 4.....	25c

#### Brass Bottom

No. 1.....	18c
No. 2.....	25c

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.



## Rope Hitches

Price, 50 cents each.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cts. extra for postage.



## Guard Plates

For all the leading mowers.

Price, 7 cents each; per box of 25, \$1.50, rivets included.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cts. extra to price of box of 25 for postage.

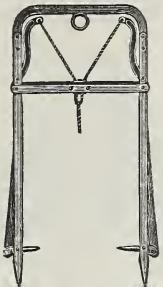


## Flat Bottom

## Machine Oilers

Price, 10 cents each.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cts. each extra for postage.



Double Harpoon  
Horse Pitchfork.

Price, \$2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents each extra for postage.

We have extra large Double Harpoon Forks for handling straw or light hay, if desired.

Write for prices.



Single Harpoon  
Horse Pitchfork.

Walker Pattern.

Price, \$3.75



Single Harpoon  
Horse Pitchfork  
Nellis Pattern

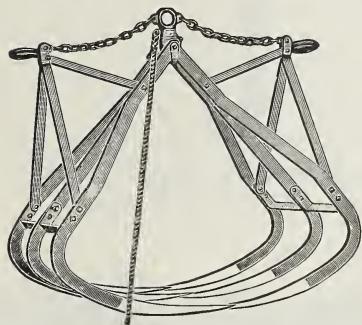
Price, \$4.50



Steel Grapple,  
Price, 75c



Wrought Iron  
Floor Hook,  
Price, 25c



Grapple Horse Pitchfork

These forks are made from the best quality of spring steel and highly finished.

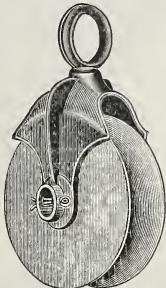
They never fail to give satisfaction.

Price of Four-Tine.....\$10.00

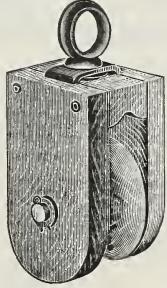
Price of Six-Tine.....12.00



Iron Frame  
Iron Sheave  
Pulley  
Price, 50c



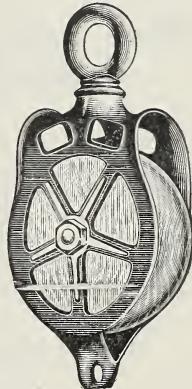
Iron Frame  
Maple Sheave  
Pulley  
Price, 60c



All Wood  
Maple Sheave  
Pulley  
Price, 60c



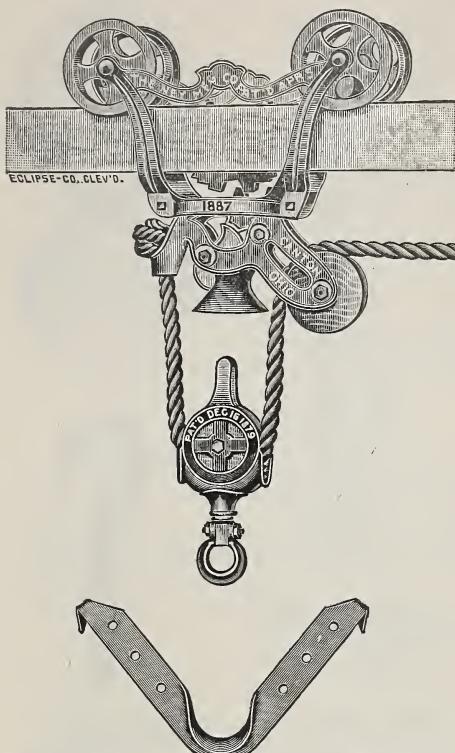
Iron Frame  
Maple Sheave  
Knot Passing  
Pulley  
Price, 85c



Iron Frame  
Maple Sheave  
Snatch Pulley  
Price, 70c

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to price of Pulleys, Floor Hook and Grapple for postage.

All prices quoted in this catalogue subject to change without notice



**Ney's Swivel Reversible Wood Track Hay Carrier**  
**For 4 x 4 Wood Track**

This carrier is made entirely of malleable iron. All wheels revolve on turned iron bushings. Most simple lock ever devised; contains no springs, lugs or pins to break or wear out. Will not pass the trip block while in operation. The most convenient Reversible Carrier on the market.

Price, \$9.50



**Rafter Bracket for Wood Track**  
**\$1.00 Per Dozen**

**Track Hanger for Wood Track**  
**\$2.00 Per Dozen**

**Ney's Swivel Reversible Steel Track Hay Carrier**

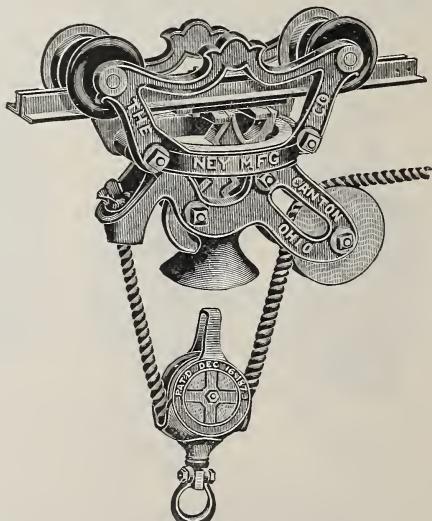
This carrier possesses advantages as a reversible carrier that cannot be found in any other machine. It will not pass the bumper or trip block while in operation, has the most simple lock of any carrier yet produced. The lock is positive and the load is held sure and cannot fail to work perfectly.

Price of Carrier.....\$9.50

Price of Steel Track, per ft.. .25

Track comes 6, 8 and 12-feet lengths.

Rafter Brackets for steel track, \$1.00 per doz.  
 Track Hangers for steel track, 2.25 per doz.



All prices quoted in this catalogue subject to change without notice



## The Samson Mounted Grindstone

Mounted with Specially Selected Stone

This frame is made of seasoned hardwood. The legs are securely gained into the side pieces and the ends are in one piece. Two bolts at each end pass through the entire frame from side to side. The ends of the side bars are neatly turned to serve as handles.

The "SAMSON" being strongly braced and bolted stands absolutely solid. It is one of the strongest and most showy frames made.

No. 1—Stone from 28 to 30 inches in diameter, \$8.50  
No. 2—Stone 24 inches in diameter..... 8.00

We ship Mounted Grindstones knocked down.

## The Sterling Mounted Grindstone

A steel tubular frame, mounted grindstone. Ball bearing throughout. Is absolutely the best mounted grindstone on the market.

A double treadle frame embracing the bicycle features of our bi-treadle. Constructed of 11-16 and 1½-inch diameter heavy steel tubing, braced securely with heavy material; all rods and bolts are threaded; there are no cotter pins and no loose parts. Permanent rigidity is insured. Provided with a large comfortable seat and clothes protector, all tastefully enameled a rich vermillion.

Fitted on crank and shaft with improved ball bearings—encased—balls cannot work loose or drop out.

Stones about 20 inches in diameter.

Price..... \$10.00



## Scythe Stones

Green Mountain, a round, oval-shaped stone.	Price.....	10 cents
Willoughby Lake, color bluish gray, round oval shape.	Price.....	12 cents
Ten-inch Ragg, flat, square finish, fine sharp grit.	Price .....	12 cents
Black Diamond, fine gritted, very sharp and fast cutting.	Price.....	15 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra for postage.



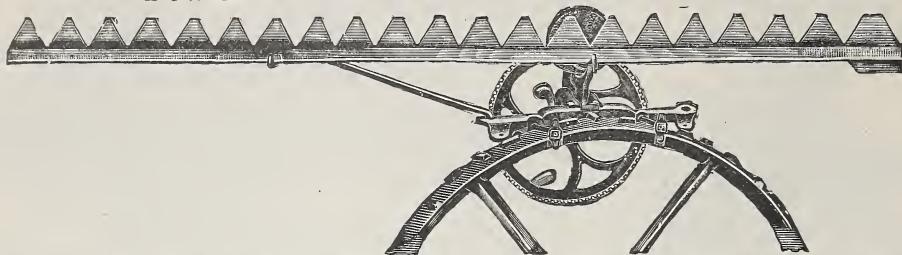
## Serrated Edge Corn Hooks

Made of specially selected spring steel and carefully tempered. One of the best tools for cutting corn ever put on the market. The serrated edge makes it cut very easy, and the correctly shaped handle makes it very convenient and easy to use.

Price, 60 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.

All prices quoted in this catalogue subject to change without notice

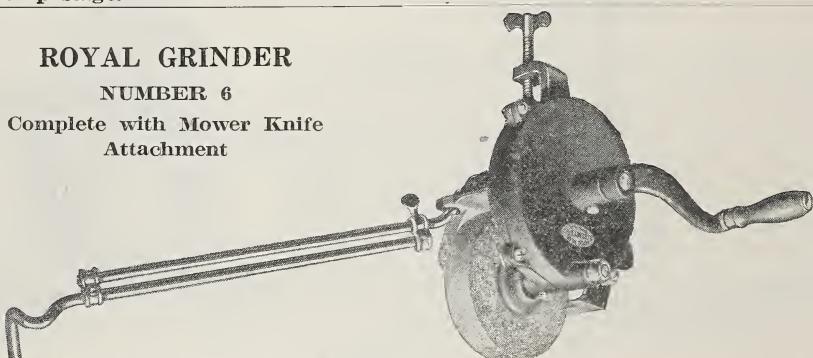
## Fowler Mower Knife and Tool Grinder



This grinder ranks first among all tool sharpeners. It can be adjusted to any position by means of the ball and socket joint and it puts a perfect bevel or sharp edge on scythes, feed cutter knives, or any other edged tools without extra wheels or appliances. The bar is perfectly free and the bevel of the section or cutting edge is always in plain view of the operator and when the grinder is once adjusted it is not changed until the work is done. It is the only machine made that will grind a broken or nicked section to a serviceable edge and with it the most difficult and despised job on the farm becomes a pleasure. This is without question the very best mower knife grinder on the market. Very simple in construction and easy to operate. Price, \$5.00. If sent by Parcel Post to any point to within 150 miles from Bangor, add 35 cents extra for postage.

## ROYAL GRINDER

NUMBER 6

Complete with Mower Knife  
Attachment

This grinder is equal to any grinder made, and is especially designed for the farmer. With the mower knife attachment it makes one of the best mower knife grinders on the market. The grinder can be used with or without this attachment, as desired, by removing two cap screws.

Equipped with the best grade of carborundum wheel 6 inches x 1 1/4 inches.

Very finely adjusted, easy running and made of the best grade of material.

This machine is indispensable to the Farmer, Mechanic, Carpenter and all tool users.

Price..... \$8.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 35 cents extra for postage.

## Spring



All measurements made under the eye.

Diameter Inches	Length Inches	List Per 1000	R. B. D. & Co's Price per Doz.	Diameter Inches	Length Inches	List Per 1000	R. B. D. & Co's Price per Doz.
1-16.....	5/8.....	\$ 4.15.....	5 cents	1-4.....	1 1/4.....	\$23.50.....	10 cents
1-16.....	3/4.....	4.15.....	5 cents	1-4.....	1 1/2.....	27.00.....	12 cents
3-32.....	5/8.....	4.15.....	5 cents	1-4.....	1 3/4.....	30.50.....	13 cents
1-8.....	1.....	6.70.....	5 cents	1-4.....	2.....	34.00.....	15 cents
1-8.....	1 1/4.....	7.55.....	5 cents	5-16.....	1 1/2.....	42.50.....	18 cents
3-16.....	1.....	12.80.....	6 cents	5-16.....	2.....	52.50.....	20 cents
3-16.....	1 1/4.....	14.50.....	6 cents	5-16.....	2 1/2.....	62.50.....	25 cents
3-16.....	1 1/2.....	16.20.....	7 cents	3-8.....	2.....	86.40.....	35 cents
3-16.....	1 3/4.....	17.90.....	8 cents	3-8.....	2 1/2.....	100.80.....	40 cents
				3-8.....	3.....	115.20.....	45 cents

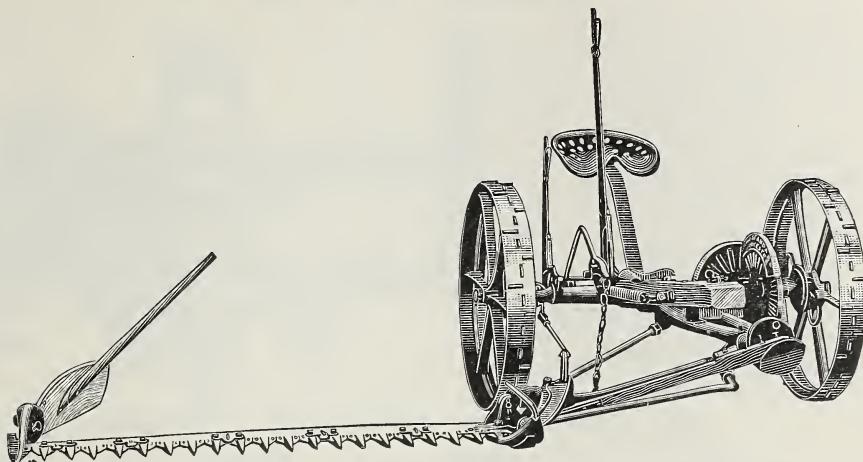
## Cotters

We have assorted Spring Cotters put up 100 in a box, sizes from 1-16x1/2 to 1/2x1. Especially adapted to automobile use. Price, per box, 20 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra to price of assorted box of 100 for postage.

All prices quoted in this catalogue subject to change without notice

## The Worcester Buckeye Mower



## New Standard Gear

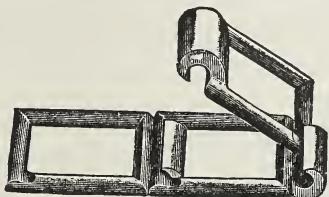
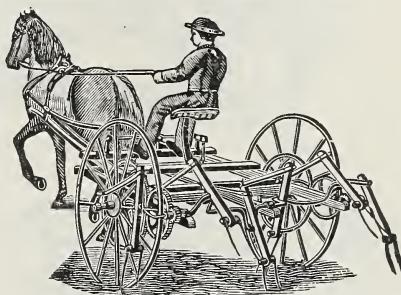
Light draft, very simple in construction, and of extraordinary strength and durability. Send for descriptive catalogue and price list. We carry a complete line of repairs for the Worcester Buckeye Mower.

## Prices on Application

Bullard's Improved  
Hay Tedder

The Bullard Improved Hay Tedder, having been submitted to the severest test of field work, is admitted to be the only one yet offered to the public that will thoroughly spread long, heavy grass, taking it up from the bottom, tossing it gently into the air, and leaving it light upon the ground for free access of sun and air.

## Price on Application



## Link Chain

## Belting

## Malleable Link Chain Belting

Number 25, price per foot.....	15 cents
Number 32, price per foot.....	16 cents
Number 33, price per foot.....	15 cents
Number 34, price per foot.....	17 cents
Number 35, price per foot.....	17 cents
Number 42, price per foot.....	19 cents

STEEL LINK CHAIN BELTING
Number 25, price per foot.....
Number 32, price per foot.....
Number 33, price per foot.....
Number 34, price per foot.....
Number 42, price per foot.....

Number 45, price per foot.....	16 cents
Number 51, price per foot.....	23 cents
Number 52, price per foot.....	23 cents
Number 55, price per foot.....	20 cents
Number 62, price per foot.....	27 cents
Number 62½, price per foot.....	30 cents

We carry the above sizes in stock. Other sizes furnished at short notice, if desired. If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents per foot to price of either style of Chain Belting for postage.

All prices quoted in this catalogue subject to change without notice

## Champion Horse Rake

The Champion Rake Has  
Many Imitations But  
No Equals  
Why It Takes  
The Lead

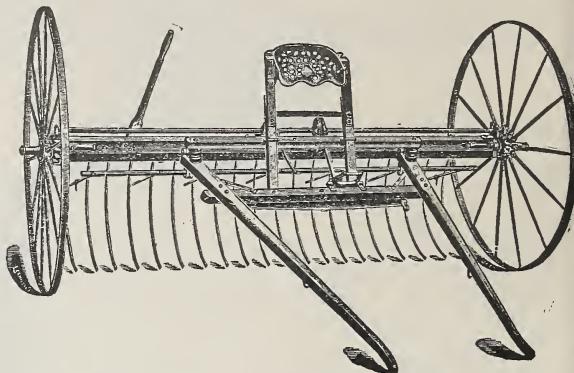
It has our patent tooth to prevent scratching.

It has no springs to get out of order.

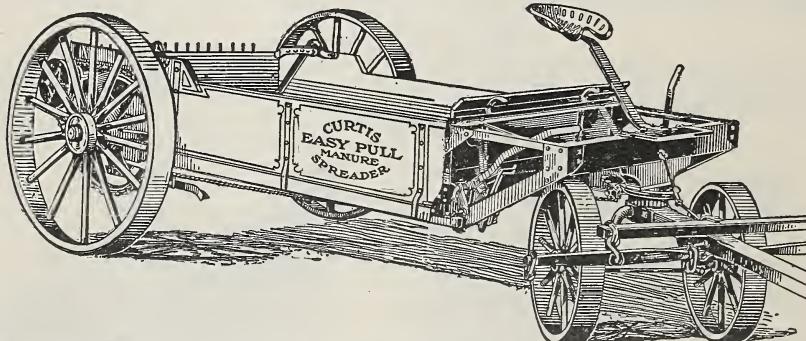
It produces no jar on the thills when dumping.

It is so easily managed that a boy who can drive a horse can use it as well as a strong man.

Every rake warranted.  
Write for prices.



## The Curtis Easy Pull Manure Spreader



The "Curtis Easy Pull" Spreader is very simple in construction, and very strongly made, steel enters much into its making, giving strength and stiffness where it is required without excess in weight.

On account of the height of the body of the spreader, it is very easy and convenient to load.

This spreader is made in three sizes and has seven feeds, running from five to twenty-eight loads per acre.

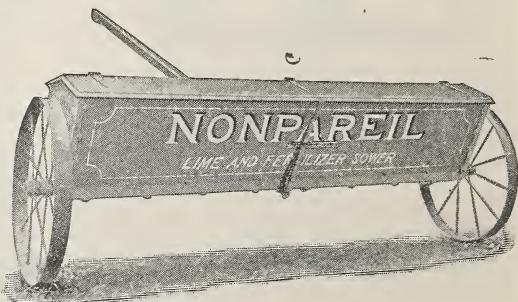
The "Curtis Easy Pull" spreader is the lightest draft of any spreader on the market. Send for descriptive catalogue and prices.

## The Nonpareil BROADCAST LIME AND FERTILIZER SOWER

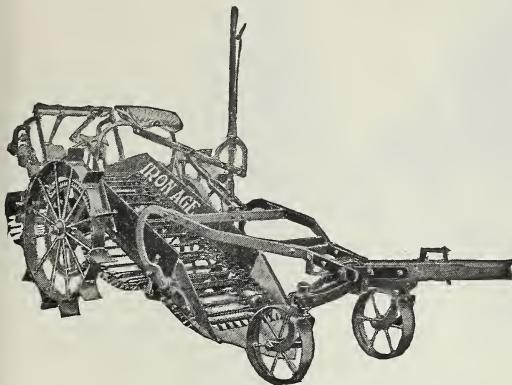
For all general purposes the Nonpareil is undoubtedly the peer of all Lime and Fertilizer Sowers. Capacity of hopper 10 bushels and sowing width 8 feet. It is equipped with  $\frac{5}{8}$ -inch mesh screen so that when loading all material passes through it, leaving all hard foreign substances on top of the screen where they can readily be dumped off and not pass through the spreader.

The construction is simple, strong and durable.

Send for Descriptive Catalogue and prices.



All prices quoted in this catalogue subject to change without notice

**"Iron Age" Potato Digger**

The "Iron Age" is perfectly adapted to all conditions of soils. It is built almost entirely of malleable castings and steel. On account of its superior construction, the annoyance and expense of breakage which is a characteristic of the other makes of diggers is overcome. The repair expense on this digger is not more than one-eighth to one-fourth as much per acre as on any other machine of its kind on the market.

The elevator is 22 inches wide and 60 inches long and is big enough and of the proper construction so that it will not clog and gives perfect separation.

The main frame side bars are angle steel.

The wheels are steel, 32 inches in diameter with removable cast hub box.

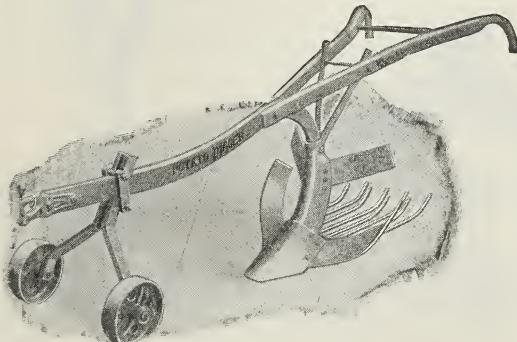
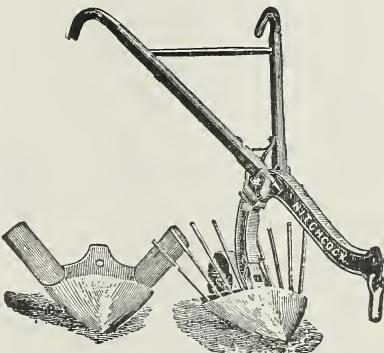
It is the lightest draft digger on the market.

Send for descriptive circular and prices.

### Hitchcock Potato Digger And Shovel Plow Combined

A very simple and useful tool for the small potato grower. By changing one bolt it may be converted either into shovel plow or potato digger.

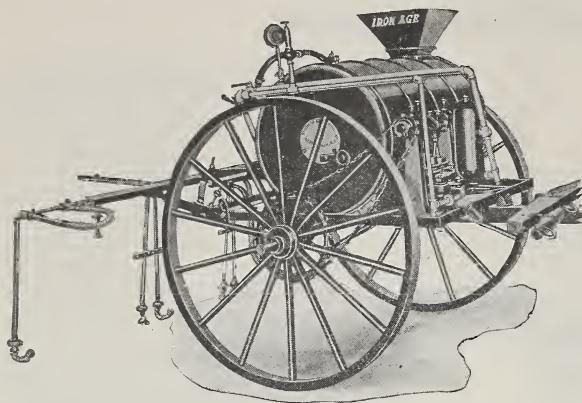
Send for descriptive circular and prices.



### HERCULES POTATO DIGGER

A very efficient and inexpensive digger. Light of construction and very durable. The two front gauge wheels straddle the hill and make the digger practically self-guiding. The arrangement of the moldboards, wings and trailer fork are such that it will dig clean and will not clog.

Send for prices.



## IRON AGE

### High Pressure Traction SPRAYERS

This is the best traction sprayer that many years of experience has perfected. It has all the strong Iron Age features, the new **Triplex** pump, the new **Iron Age Pressure Retainer** and **Pump Relief**, 100-gallon cylindrical tank that can be filled to full capacity without splashing. The round shape of the tank permits use of large agitator that works close to the bottom, keeping solution equally strong all the time.

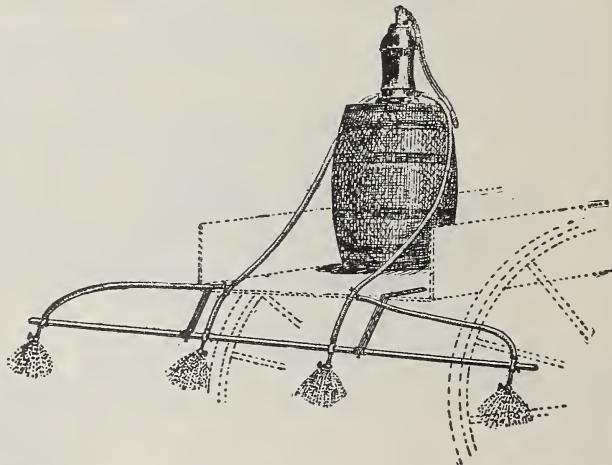
Send for full descriptive circular and prices.

## PERFECTION SPRAYER

The most practical potato sprayer ever put on the market; it can be attached to any wagon, is very simple in construction and durable, nothing about it to get out of order.

The pump is of large size, strongly constructed, and very powerful; it is also very easy working, one man can easily drive the team and work the pump.

Every sprayer guaranteed to give perfect satisfaction. We do not furnish barrel with sprayer as they can be obtained nearer home at quite a saving in freight charges. Prices on application.



Demorel Spray  
Nozzle

Price ..... \$1.00



Brass U  
Connection

Price ..... 85 cents



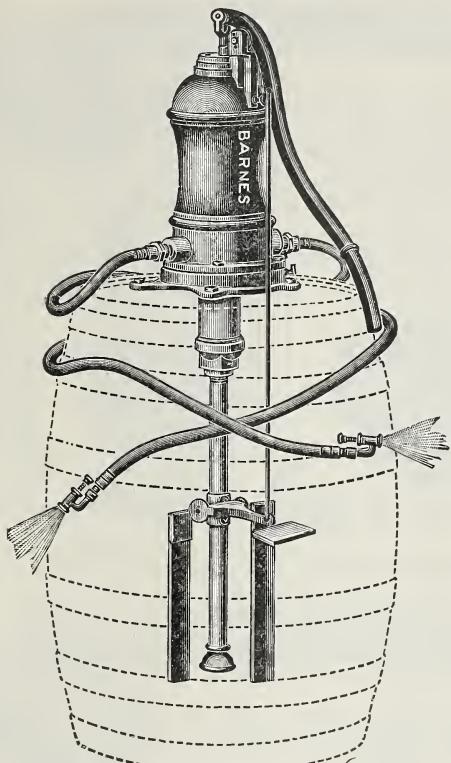
Eureka Spray  
Nozzle

Price ..... \$1.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each to price of either Spray Nozzle and Brass U Connection for postage.

All prices quoted in this catalogue subject to change without notice

## Spray Pumps

Barnes' New Improved  
Barrel Spray Pump

This pump is double acting and has no stuffing boxes or other intricate parts to get out of order. All working parts coming in contact with the liquid are brass. The body of the pump is a large air chamber and after the pump is under pressure it will discharge a steady spray lasting two minutes with one stroke of the handle.

Complete, except barrel, consisting of pump, 5 feet of  $\frac{1}{2}$ -inch, 3-ply hose, one Vermorel spray nozzle.

Price.....\$20.50

Pipe extensions for spraying fruit trees, etc., furnished at 10 cents per foot extra.

## Brass Lined Bamboo Poles



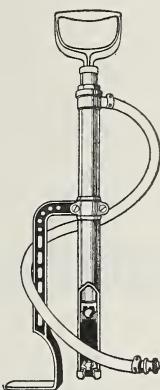
Bamboo brass-lined spray poles, 8 or 10-ft. long. The inner tube is all in one piece, locked to the pole at both ends and will not turn inside of the bamboo. Is fitted with drip shield and is furnished either with or without stop cock.

Price, complete with cock, 8-ft.....\$4.00

Price, complete with cock, 10-ft.....5.00

Price, complete with cock, 12-ft.....6.00

For Spraying Fruit Trees,  
Shrubs, etc.

BUCKET SPRAY  
PUMP

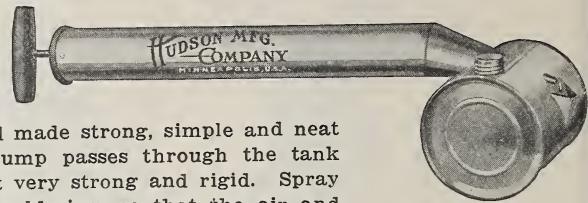
This pump is all brass except the foot piece and handle. The cylinder, or barrel, is very large and is made of heavy seamless brass tubing. The plunger is hollow and is made of seamless brass tubing, thus forming an air chamber which insures a steady flow of liquid. The valves are bronze balls.

Price.....\$5.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents extra for postage.

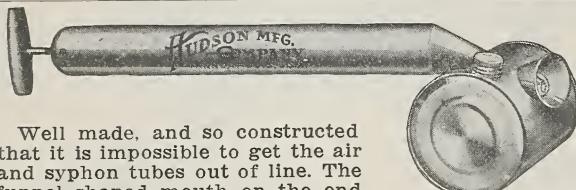
## Hudson Misty Sprayer

One of the best selling quart size sprayers made, and one that is a universal favorite. Constructed of the very best tin, and made strong, simple and neat in appearance. The point of pump passes through the tank and is firmly soldered, making it very strong and rigid. Spray tube is carefully aligned before soldering, so that the air and syphon tubes are always in line. Made of good stock, carefully tested and inspected.



Price..... 50 cents

If sent by Parcel Post see instructions for postage at bottom of this page.

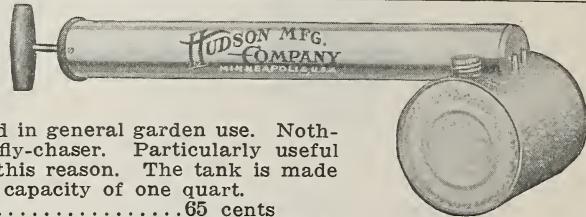


Well made, and so constructed that it is impossible to get the air and syphon tubes out of line. The funnel shaped mouth on the end of the air pump aids in directing the spray, which is a very desirable feature. It is a very serviceable sprayer for any and all work. Constructed of best quality of tin with a tank capacity of one quart.

Price..... 60 cents

If sent by Parcel Post see instructions for postage at bottom of this page.

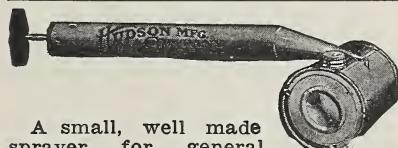
## Hudson Rapid Sprayer



This is a large capacity, double tube sprayer and throws a wide fan-shaped spray. It is very popular for using fly oils and in general garden use. Nothing to equal this sprayer as a fly-chaser. Particularly useful about barns and cattle pens for this reason. The tank is made of heavy galvanized iron with a capacity of one quart.

Price..... 65 cents

If sent by Parcel Post see instructions for postage at bottom of this page.



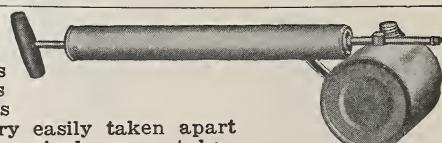
## Hudson Midget Sprayer

A small, well made sprayer for general purposes, and especially adapted for use in and about the home. Will handle all kinds of liquids satisfactorily. The pointed nose of the pump passes through the top of the tank, keeping the air nozzle and spray tube always in line, and adds considerably to the strength of the whole sprayer. Made of first-class materials and carefully tested. Capacity about  $\frac{1}{4}$  pint.

Price..... 35 cents

If sent by Parcel Post see instructions for postage at bottom of this page.

## Lowell Continuous Sprayer



A hand sprayer that gives a continuous spray. Made of heavy tin with two brass nozzles—one direct and one slanting—brass ball check valve and brass spray tube. Very easily taken apart for cleaning. Capacity one quart with fourteen-inch pump tube.

Very valuable for fly oil, insecticides and disinfectants.

Price..... 80 cents

Any sprayer on this page is sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage and packing.

All prices quoted in this catalogue subject to change without notice

## "Perfection" Knapsack Sprayer

### A High Pressure Sprayer

Built on the best lines, of high-grade material and with the idea of turning out a sprayer which has none of the faults and defects so common in many Knapsack sprayers heretofore on the market.

The tanks are made of heavier metal than has ever been used in sprayers of this kind, are lock seamed at the corners to convex heads of metal two gauges heavier than the sides, a single seam runs lengthwise of the tank. This seam is reinforced by rivets, making the tank practically unbreakable. The pump is  $1\frac{1}{4}$ -inch seamless brass tubing with a brass valve. Has a capacity of four gallons.

### PRICES

No. 110G—Galvanized Steel .....	\$7.00
No. 110B—All Brass .....	10.00

This sprayer will handle whitewash, water, paints Bordeaux mixtures, etc., perfectly.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage

## AUTO-SPRAY NO. 1

### Compressed Air Sprayer

Strong, simple compressed air sprayer, equipped with a clog proof nozzle. It is of balanced construction and guaranteed against mechanical defect. Only the best of materials are used in the construction of this sprayer. Made with  $3\frac{1}{2}$ -gallon brass or galvanized tank as ordered. We strongly recommend the brass tank as it will not corrode with strong solutions. A brass air pump is located inside the solution tank protected from injury. The metal in the tank is lock seamed and well riveted inside and out. The pump is locked to the tank by means of a malleable iron cam lock, very simply operated.

Used for spraying field crops, shrubs, vines, poultry houses, disinfectants and general purposes. Shipping weight ten pounds. Equipped complete for spraying with 2 feet  $\frac{1}{2}$ -inch 5-ply hose, solid stream nozzle, fine spray nozzle and Auto-Pop.

### Price

Auto-Spray No. 1-B, brass tank with Auto-Pop....	\$10.00
Auto-Spray No. 1-D, galv. tank with Auto-Pop....	7.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage.



## LOWELL POWDER DUSTER

Easy to operate. Fill reservoir with dry powder, such as Paris Green, Hellebore, powdered Arsenate of Lead, etc. Size of spray regulated by operation of plunger. Elbow reversible, enabling operator to spray up or down.

Pump cylinder  $1\frac{1}{4}$  inches diameter, 14 inches long. Length over all,  $21\frac{1}{2}$  inches. Reservoir, one pint Mason Fruit Jar.

Price..... 85 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage and packing.

All prices quoted in this catalogue subject to change without notice





Number 33

## IDEAL SPRAY OUTFIT

A high pressure portable outfit equipped with a regular barrel pump which develops and maintains a working pressure of 200 pounds. Has capacity of two lines of hose if desired. It is a strong, durable machine, well designed for strength and stability. Because of its portable construction, it is an exceptionally handy outfit for the orchardist or fruit-grower. It is also a great favorite in the stock barns, cattle pens, poultry houses, etc. It is a very practical outfit for whitewash, cold water paint, insecticides, etc. The pump has an unbreakable pressed steel handle and properly proportioned for easy operation. Valves are bronze balls mounted in a brass cage.

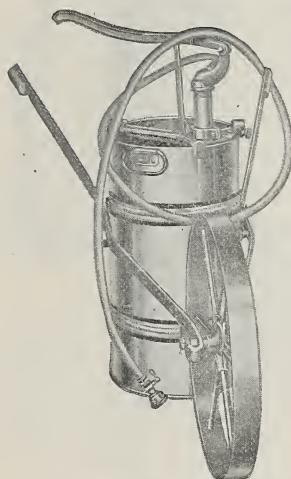
Agitator is of the dasher type, operated by the motion of the plunger, and insures a thorough mixing of the solution.

Supply Tank made of heavy galvanized iron, capacity 15 gallons.

This outfit has the following equipment: 12½ ft. of ½-inch spray hose, an 8-ft. ¼-inch iron pipe extension, angle Ideal spray nozzle and leakless shut-off.

### PRICES

No. 32—Ideal Spray Outfit complete without pressure tank.....	\$24.00
No. 33—Ideal Spray Outfit complete with pressure tank.....	35.00



## THE AUTO NO. 3D WHEEL SPRAYER WITH HANDLES

Applies, in a mist-like spray, all fluid insecticide and fungicide solutions on garden crops, ornamental plants, shrubs and low trees; also useful for whitewashing, applying sheep dip, fly oils, etc. It is a most convenient, large capacity Auto Sprayer, fitted to a tubular iron frame with 20-inch wheel, so that it is easily moved about as a wheel-barrow. The tank of heavy galvanized steel holds the spray solution and the compressed air pump with which the operator keeps up a continuous and uniform spray. The machine is furnished with 8 feet of high pressure spray hose, connected with a 2-foot iron extension pipe with lever "shut-off" for tree spraying and the latest pattern Misty Spray nozzle, which fits either the hose or pipe.

Price, with 12-gallon galvanized steel tank, \$23.00

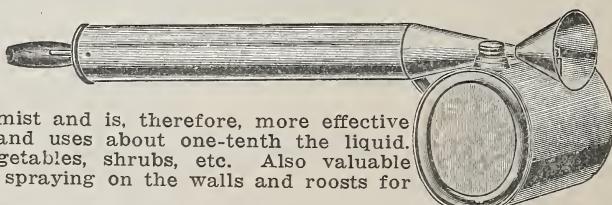
Extra pipe extensions, 10c per foot.

## Cyclone Spray Pump

### A MARVELOUS INSECT EXTERMINATOR

Throws a spray as fine as mist and is, therefore, more effective than any other spray pump and uses about one-tenth the liquid. Very useful about plants, vegetables, shrubs, etc. Also valuable addition to the hen-house for spraying on the walls and roosts for lice.

Price, 60 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage and packing.



All prices quoted in this catalogue subject to change without notice



## HUDSON SUNSHINE SPRAYER

Number 36

This Wheelbarrow Sprayer fits the needs of the florist or nursery man, because its width permits its use between the narrow rows. It is also adapted for orchards and truck gardens; for whitewashing poultry houses and dairy barns; spraying stock dips, treating ornamental shrubbery, flowers, etc. Its high pressure and easy portability adapt it for work of all kinds. Its two-wheeled construction enables

it to be used on hillsides or on uneven ground without danger of tipping.

Pump is fitted with dasher type agitator driven by each stroke of the plunger. Valves are bronze balls mounted in a brass cage, accessible without dismantling the pump. Cylinder is seamless brass. Air chamber has ample capacity for high pressure and steady discharge. Tank is heavy gauge galvanized steel; capacity 12½ gallons. Discharge equipment consists of 5 feet of  $\frac{3}{8}$ -in. 5-ply spray hose, angle spray nozzle and two foot iron pipe extension.

Price..... \$16.00

## HUDSON JUNIOR SPRAYER

Number 140-G

The Junior Sprayer is made for the man who needs a high pressure compressed air sprayer smaller than the Perfection. It is particularly adapted for the backyard garden or small truck farm, for use around the chicken house, in the dairy barn, hog pen, or for disinfectants in hotels, restaurants, theatres and other public buildings. It will do any work the larger models can, for it differs from them only in capacity. It is substantially made and will give entire satisfaction.

Tank—6½ inches diameter, 17 inches long; capacity full 2 gallons. Made in either galvanized or brass. Brass is recommended for use with such solutions as Bordeaux Mixture, Lime-Sulphur, etc., because it resists their corrosive action. Copper-bearing sheet is used exclusively in the galvanized tank, because it is rust-resisting and longer lived in service.

Pump—Identical in size, construction and method of attaching with that of the Favorite. This insures high pressure.

Price..... \$6.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage.



## HUDSON PLATFORM CART

This cart has a wide range of usefulness. It will carry from four to six cans of milk, three to four bushel baskets of potatoes, a barrel of water, or a number of similar articles. These features make it especially desirable about the farm, garden or dairy.

The platform is selected hard-wood, 27 inches wide and 30 inches deep. It is securely bolted to the frame of the cart and carefully braced.

The wheels are 36 inches in diameter, 12 spokes, with heavy oval 2-inch steel tires, very strong.

The axle is of selected 1-inch steel.

Write for prices.

All prices quoted in this catalogue subject to change without notice

## Racine Broadcast Seeder



It will sow perfectly any quantity to the acre of all kinds of Grain, Wheat, Oats, Barley, Rye, Buckwheat, etc., or Grass Seeds, Clover, Millet, Timothy, Hungarian, etc. It will also sow Flax Seed, Hemp Seed, Peas, Corn and Fertilizers, in fact anything which requires broadcasting, in a most satisfactory manner. It is the latest Wagon End Seeder on the market and superior to all others. It is heavier and stronger than any other seeder in use.

**PRICE, \$16.00**

Send for Descriptive Circular.

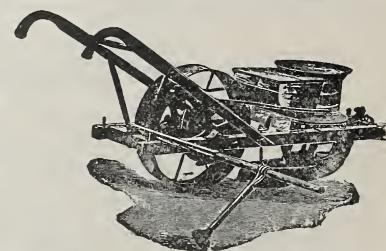
### The "King of The Cornfield"

#### CORN PLANTER AND FERTILIZER DISTRIBUTOR

Superior to All for Planting Field, Ensilage and Fodder Corn, Broom Corn, Beans, Peas, Beets and Other Seeds of Like Size

This planter is perfectly adapted to every requirement; durable and simple in construction; not liable to get out of order, in consequence of its having no gears, chains, or other complicated parts to break or wear out. Anyone can at once understand and manage it. An important feature in this planter is that none of the working parts, except the Drive Wheel, are in motion only at the instant the seed and fertilizer is dropped in the hill, then it remains still until the next hill is reached. Corn planted by this machine germinates much quicker and comes up more uniformly than if planted by hand.

Circular and Price List mailed on application.



### Pierce's Improved Cahoon's Patent

#### Broadcast Seed Sower

The best Broadcast Seed Sower on the market for sowing Wheat, Barley, Oats, Buckwheat, Rye, Grass Seed, etc. Sows from four to eight acres per hour at a common walking gait, throwing out wheat about forty feet wide.

A person entirely unused to sowing by hand can use this machine with perfect success.

Very simple in construction and very durable.

Price . . . . . \$4.50

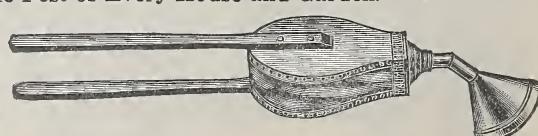
If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents extra for postage.

### Acme Dry Powder Gun

A Simple, Practical Implement for the Extermination of Potato Bugs and All Kinds of Insects, Flies, etc. The Pest of Every House and Garden.

It will handle all insecticides in the dry state—pure Paris Green, Hellebore, Insect Powder, etc. It is very effective in the destruction of Potato Bugs, Currant Worms and all like pests, and for the wholesale destruction of house flies cannot be excelled.

Price, \$1.50. If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage and packing.



All prices quoted in this catalogue subject to change without notice

## Steel Frame Weeder

This weeder is well made, strong and durable. It has a set of runners, not shown in cut, which regulate the depth of cultivation. When the weeder is used on soft ground, and shallow cultivation is desired, the runners may be set so as to cultivate at the depth desired. They are also very useful in transporting the weeder to and from the field and from one field to another.

Price on application.

### "Norcross" Cultivator Hoe and Weeder

One of the most useful lines of implements about the garden. These tools are very light, strong and durable, easy to handle and do most excellent work.

Material, workmanship and finish of the highest quality.

Made in three different sizes.



#### PRICES

5-Prong Cultivator-Hoe with 4-foot Handle.....	\$ .90
3-Prong Cultivator-Hoe with 4-foot Handle.....	.75
3-Prong Midget Weeder with 9-inch Handle.....	.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents each to either size for postage.

### ADJUSTO PLANT SUPPORTS

A very simple plant support, containing no nails, hooks or screws.

The stake is of hard wood, painted dark green. The hoop is of strong wire, painted dark green so that it will not rust.

This plant support is indispensable for Roses, Hydrangeas, Dahlias, Tomatoes, etc.

It can be adjusted very quickly to any height and will last a lifetime.

#### PRICES

Size	Per doz.	Each
3-foot .....	\$2.00	20 cents
4-foot .....	2.25	22 cents
5-foot .....	2.50	25 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each and 25 cents per dozen extra for postage.

All prices quoted in this catalogue subject to change without notice

### THE ACME AUTOMATIC HAND CORN PLANTER

Plants Corn, Beans and Peas.

This planter is used in one hand like a walking stick. Can be very readily adjusted to plant correct number of seeds.



The depth of planting can be easily regulated by the adjustable depth gauge.

Price.....\$2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra for postage.



FLORIST TROWEL, Extra Heavy, Price 35 cents

**Garden Trowels**

No. 02—6-inch Blue Steel Blade, Plain Handle. Price.....10 cents  
 No. 9—6-inch Polished Blue Enamel, Heavy Steel Blade, Polished Handle. Price.....25 cents

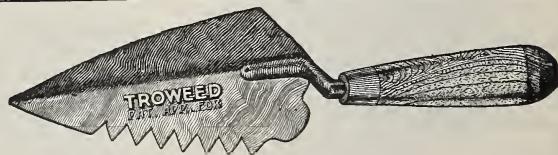
**Transplanting Fork**

Polished wood handle, malleable tines.

Price, 20 cents.

**Troweed**

**A Boon to Gardeners, Florists, Etc.**  
**Combined Garden Tool.**  
 Trowel - Weeder - Transplanter  
 all in one. Made extra strong.  
 Price.....50 cents

**Noyes' Hand Weeder**

Steel Blade. Price, 25 cents.

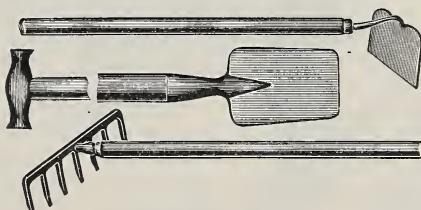
**Haseltine Patent Hand Weeder**

and Scraper.

Price, 50 cents.

**Weed Digger and Asparagus Knife**

Drop forged, 10-inch blade ground sharp, fastened to solid birch handle.  
 Price.....60 cents

**Garden Sets**

Well made, three pieces, with varnished handles.

No. F—Child's Set.....Price \$.60  
 No. 7—Large Boys' or Ladies' Set.... 1.50

**True Vermonter Sheep Shears**

Single bow, full polished, swaged blades.  
 These Sheep Shears are hand-forged from high quality cutlery steel.

Price ..... \$1.25

Any of the above tools on this page if sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra for postage.



All prices quoted in this catalogue subject to change without notice

## NO. 201 HILL AND DRILL SEEDER, DOUBLE OR SINGLE WHEEL CULTIVATOR

The No. 201 Machine is a combination outfit which may be used as a hill or drill seeder, double or single wheel cultivator, plow or hoe, as conditions require. It has all the equipment to serve the gardener from the initial seeding, until final cultivation. It is readily converted from one use to another; the change from seeder to cultivator being accomplished by removing two red-headed bolts. One standard frame is used throughout.

As a seeder, this machine opens the furrow, drops the seed, closes the furrow, packs the earth, and marks the next row—all in one operation. The seed regulator is made entirely of brass, with openings die cut to insure absolute uniformity. This gives perfect control of the seed flow and insures a uniform drop. Sows all seeds from beans down to the finest garden variety, in continuous drills, or hills 4, 6, 8, 10, 12 or 24 inches apart. Adjustments in furrow-opening shoe and furrow coverer permit planting at any depth up to 2 inches.

Parts are made of the best material, properly designed and carefully fitted together. Finish is very attractive. This is a field-tested tool which will give real satisfaction.

Standard Package—One in wood box, handles bundled separately. Shipping weight 60 pounds.  
No. 201 Seeder and Cultivator. Price each..... \$16.75

## No. 212 Double or Single Wheel Cultivator

The No. 212 Cultivator may be used as a double wheel hoe, plow, or cultivator astride the row during early cultivation, and as a single wheel cultivator between the rows later. The angle steel arch is high enough to permit straddling until the plants are well grown.

Tool equipment is made of high grade steel, with surfaces polished and lacquered so as to scour in any soil. Cutting edges are sharpened to reduce friction. Mouldboards are curved to turn the earth cleanly. All shanks are malleable and unbreakable. Teeth are designed to thoroughly stir up the soil and give the plant roots plenty of air. Wheels are 16 inches high, with  $1\frac{1}{4}$  inch tire. Handles are seasoned hardwood, with the easy plow-handle-grip, and adjustable to height. Reinforced with steel cross brace which will not break or pull out. Standard steel frame and arch are used, so that seeder parts may be added if desired, making the complete No. 201 outfit.

Standard Package—One each in wood box, handles bundled separately. Shipping weight 35 pounds.  
No. 212. Double Wheel Cultivator. Price each..... \$11.65



## NO. 240 GARDEN PLOW

The high wheel plow is a favorite with the truck farmer or gardener who has sufficient work to justify separate machines for seeding and cultivating.

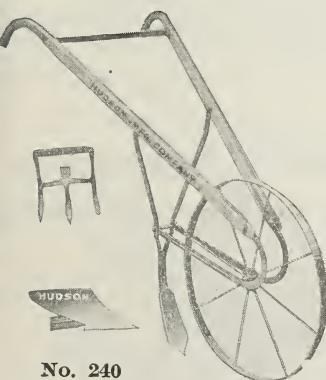
The Plow, double-pointed shovel, and sweep are made of regular plow steel. Surfaces are polished and lacquered and cutting edges sharpened. Rake is cast iron. Frame is steel with adjustments for varying the pitch of the tools. Handles are seasoned hardwood, reinforced at tips with steel straps to prevent splitting, and adjustable in height. Wheel is 24 inches high with  $1\frac{1}{4}$  inch tire, insuring easy running.

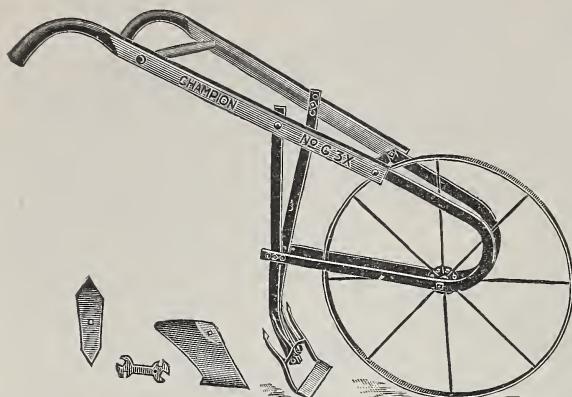
Standard Package—One in a bundle, K. D. Shipping weight 22 pounds.

No. 240. Garden Plow. Price each..... \$3.75

No. 240

All prices quoted in this catalogue subject to change without notice





## No. G-3X High Wheel Cultivator

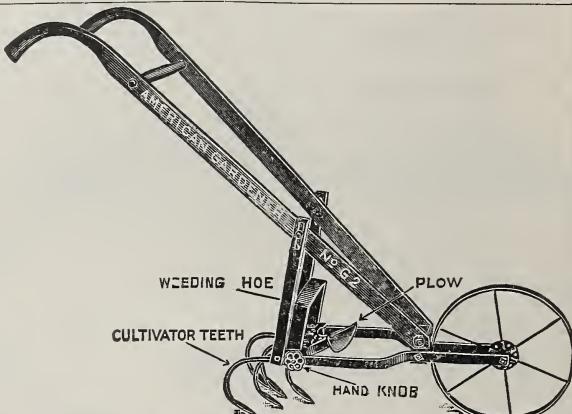
The TRUE TEMPER STANDARD No. 20 is the most efficient high-wheel cultivator made. By means of a patented frame, adjustment is made instantly with one wing nut. Attachments are forged from tool steel, hardened and polished. They will scour and work perfectly in any soil. Weight 18 pounds. The Midget Seeder may be easily attached.

Price ..... \$3.75

## The American Gardener No. G2

The AMERICAN GARDENER, No. G2, is the most talked of and best selling general purpose cultivator on the market. It plows, cultivates or hoes by simply turning the Hand Wheel—three implements in one. Weight 20 pounds. The Midget Seeder may be easily attached in place of Drill Plow.

Price ..... \$6.75



## The Midget Seeder

The MIDGET SEEDER will pay for itself in a short time, because it saves seed by sowing accurately. It drills almost any kind of garden seed, including peas and beans. The Midget opens the furrow, sows the seed and covers up, all in one operation. Sold with handle or may be easily attached to almost any wheel cultivator. Weight 6 pounds.

Price, \$4.75. If sent by Parcel Post to any point to within 150 miles from Bangor, add 16 cents extra for postage.



NO. ED4



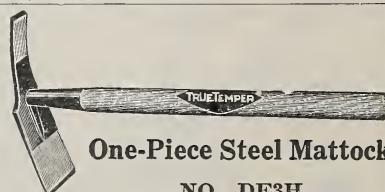
## English Digging Fork

The strongest and best spading fork made. Unbreakable. Forged from one piece of tool steel. Square tines. Oil tempered.

Price ..... \$2.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

All prices quoted in this catalogue subject to change without notice



## One-Piece Steel Mattock

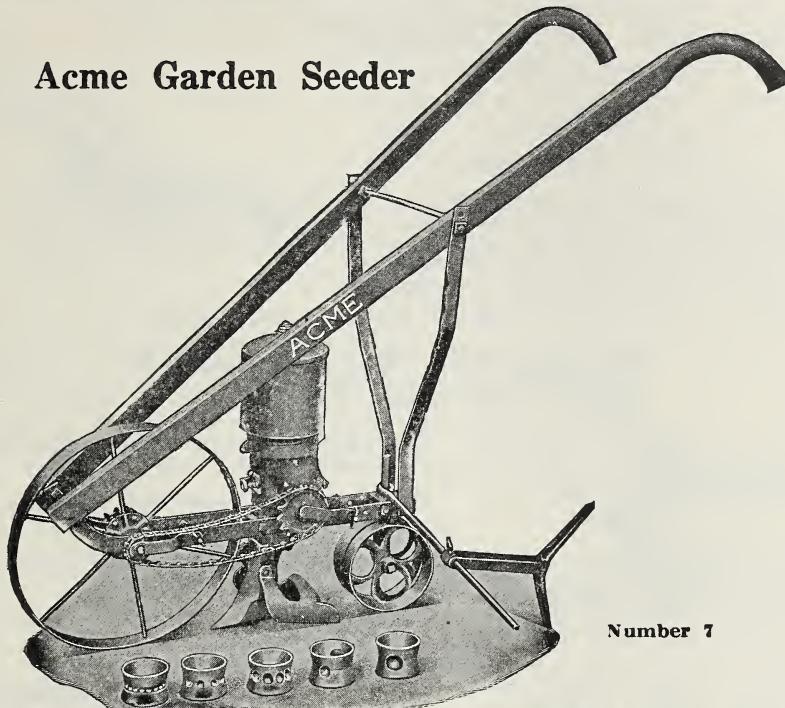
NO. DE3H

Just the tool for heavy soil. Has two oil tempered blades. Strong and light. 4 1/2 ft. ash handle.

Price ..... \$1.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.

## Acme Garden Seeder



Number 7

This seeder is the product of more than fifty years' experience in inventing, developing and manufacturing seeding machines.

They are the most accurate and practical seeding machine on the market. They will plant the seed any desired distance apart in the row, from  $\frac{1}{4}$  inch to 8 feet, with mathematical exactness.

There is no limitation as to the kind of seed it will sow, from the smallest flower seed to Lima beans.

It will plant in hills or drill the seed as desired.

It is very simple in construction, easy to operate, and easy to understand.

### PRICES

Number 7. Seeder only .....	\$13.50
Number 14. Seeder with Fertilizer Attachment.....	20.00

Send for illustrated circular.

## Steel Frame Lever Cultivator

This is the Best Lever Cultivator Ever Put on the Market for the Money.

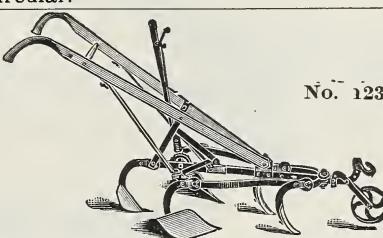
Made with stiff, heavy, steel frame, steel wheel straps, strong, durable and steady running.

No. 121—Expanding lever, five 3-inch Points .....

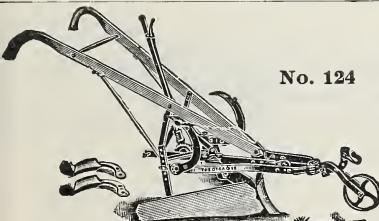
\$8.00

No. 123—Expanding lever, five 3-inch Points, Wing Points and Shovel Point (see cut) ..

9.00



No. 123



No. 124

## Steel Frame Lever Cultivator With Hiller Attachment

Unsurpassed for all hillling purposes. By reversing the Sweeps and fastening Center Standard to the rear end of the Bar, it is changed into an excellent Coverer.

No. 124—Expanding lever, five 3-inch Points, Hiller Sweeps and Wheel .....

\$10.00

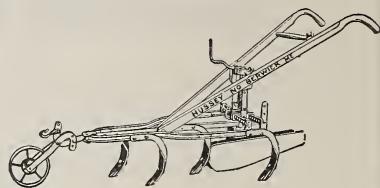
All prices quoted in this catalogue subject to change without notice

## Hussey's "New Model Centennial" Cultivator No. 1

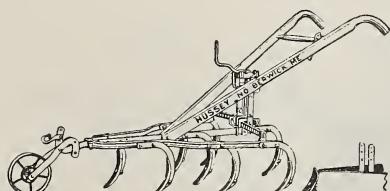
### Our New Lever Expander

Is simple, strong, and easy to operate. Has no "Dead Centers," and no Loose Joints. Adds stiffness to the entire frame. Fitted with five 3-inch points, long hillers, and expanding lever.

Price.....\$14.00



## Hussey's "New Model Centennial" Cultivator No. 8



Has the same frame and expanding lever of the Number One cultivator.

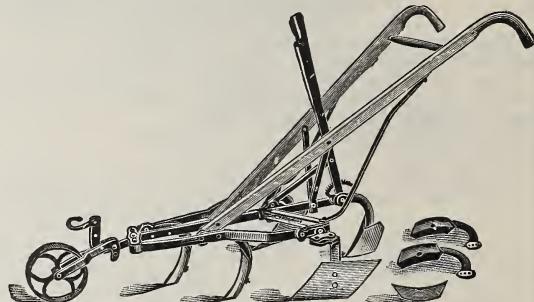
As a pulverizing cultivator it cannot be excelled.

Fitted with eight 1 1/4-inch reversible points, long wings and expanding lever.

Price.....\$16.00

## Iron Age "Dixie" Horse Hoe and Cultivator

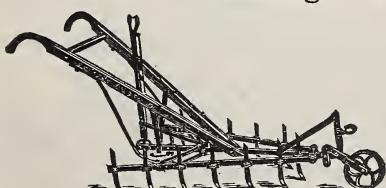
Frame high and long, runs steadily and clears easily. All attachments of solid steel, and perfectly constructed. Has expanding lever.



PRICES

Dixie Cultivator, with 5 three-inch Points, wheel and expanding lever.....	\$9.00
Dixie Cultivator, with 5 three-inch Points, short hillers, wheel and expanding lever, See Fig. 25 .....	10.00
Dixie Cultivator, with 5 three-inch Points, long hillers, wheel and expanding lever, 11.00	

## "Iron Age" Diamond Tooth Cultivator

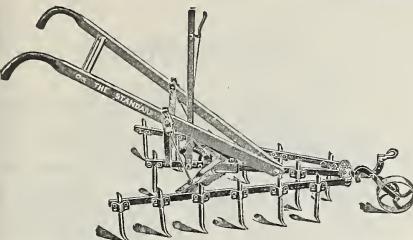


Especially adapted to pulverize the soil and leave it smooth and level. Especially recommended where intense cultivation is required. It will not throw the dirt, but will thoroughly work the surface of the soil.

Price ..... \$9.50

All prices quoted in this catalogue subject to change without notice

## The Little Giant 14-Tooth Cultivator



This tool is used for working very closely to small plants. It thoroughly pulverizes, but throws no dirt on the plants. It leaves the land smooth and level.

It will expand from 10 to 40 inches.

Price..... \$7.50

## Steel Frame Spring Tooth Cultivator

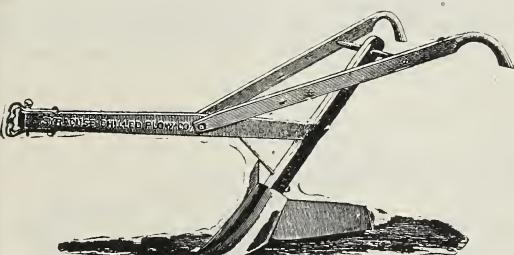
This series of cultivators is especially adapted for use in stony ground. The frames are steel, strong and well put together throughout. The castings are malleable. The teeth are fine oil tempered springs and are alike and interchangeable; they are also adjustable for angle and depth.

### PRICE

No. 64—With expanding lever and five teeth ..... \$8.50



No. 64



## Wood Beam Wing Shovel Plow

Blades and wings of steel. Wings adjustable to throw more or less earth. Especially adapted for hilling potatoes and other light work.

Price, without wheel..... \$5.50  
Price, with wheel..... 6.00

## The Improved "Bangor" Potato Hoe

This hoe is especially adapted as a potato, corn, or celery hillier, or as a coverer. Wings are polished steel, are adjustable to tilt up or down on the standards and the desired distance apart by moving standards in or out upon the crossbar. The wings are made in two parts so that the end or tail of the wing can be dropped down and thus work the earth up under the tops, instead of burying them. The crossbar is strengthened with iron braces, which connect it with the pole, making a strong and durable frame.

We also have this hoe fitted with the one-piece wings if desired.

Price..... \$11.50



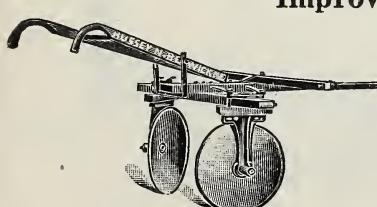
## Improved Disc Potato Hoe

A very easy working type of hoe, and considered by many to be superior to all others for covering and hilling.

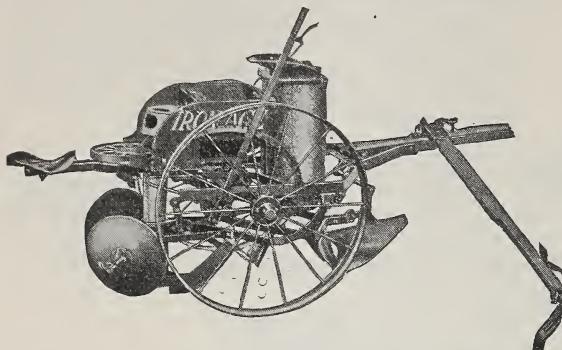
It is fitted with 20-inch discs, which can be easily adjusted to any angle.

Price..... \$15.00

All prices quoted in this catalogue subject to change without notice



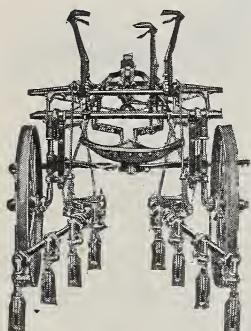
## The "Iron Age" (Improved Robbins)



## Potato Planter

This planter is one of the most thoroughly constructed machines on the market. It is carefully made of the very best materials and consequently is strong, durable and thoroughly practical.

Send for special circular and prices.



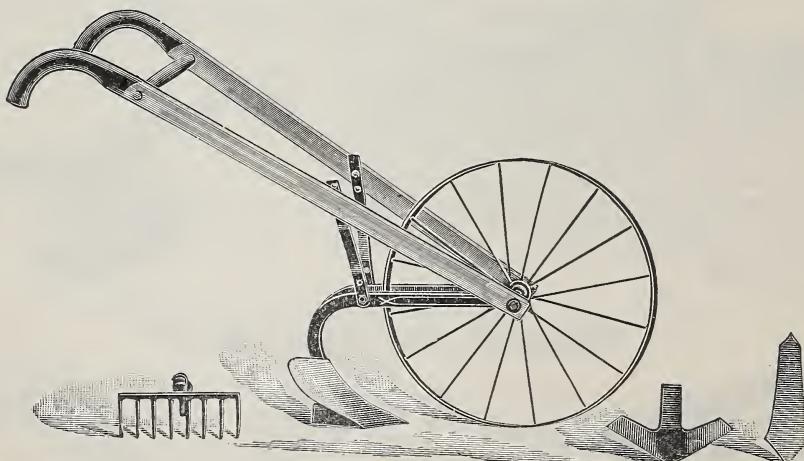
"Iron Age" Pivot Wheel Riding  
Cultivator

One of the best and strongest riding cultivators ever put on the market. Every farmer, who contemplates cultivating from ten to fifteen acres of crop, should purchase one of these tools.

We have them fitted with both spring hoes and spring teeth.

Send for Descriptive Catalogue and Prices.

## Climax Wheel Cultivator and Plow

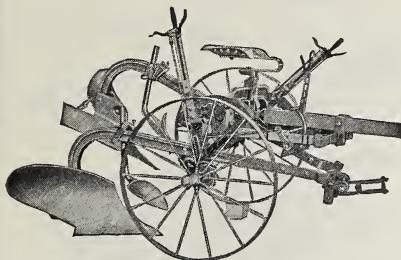


This cultivator is a great favorite where an inexpensive and efficient tool is required. It has a 24-inch high wheel, is light, easy running, very strong and durable. Furnished with one cultivator tooth, one scuffle hoe, rake and plow.

Price.....\$3.75

All prices quoted in this catalogue subject to change without notice

## The Dunning Reversible Sulky Plow



This plow is a combination of two special plows, mounted on separate and independent beams, attached to a substantial frame, and is especially designed and built for our rugged Northern soils.

It has a power lift, is very simple in construction and easy to operate.

In construction it is the strongest Sulky Plow on the market.

Made in two different sizes fitted with either jointers or coulters as desired.

This plow we guarantee to do perfect work and to be of perfect construction.

Each sulky furnished with three-horse evener, whiffletrees and neckyoke.  
Send for circular giving full description and prices.

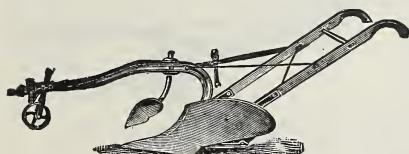
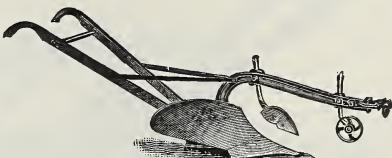
### Syracuse Steel Beam Steel Plow

Plows furnished with either Jointer or Coulter.

No. 32. Light. Two-horse.

No. 31. Medium. Two-horse.

Send for Descriptive Catalogue and Prices.



### Syracuse Steel Beam Steel Plow

#### New Series

Plows furnished with either Jointer or Coulter.

No. 443. Light. Two-horse.

No. 442. Medium. Two-horse.

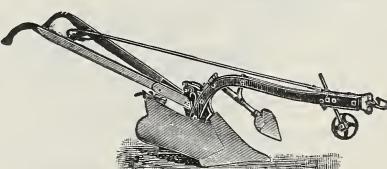
Send for Descriptive Catalogue and Prices.

### Syracuse Steel Truss Beam Swivel Plow

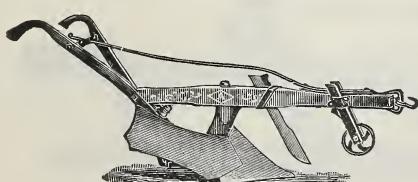
This is a very light steel beam Swivel Plow. Side shifting handles. Fitted with either Automatic Jointer or Automatic Coulter.

No. 822. Light. Two-horse.

Send for Descriptive Catalogue and Prices.



No. 822. Medium.

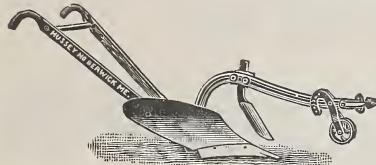


### The Diamond Series Swivel Plow

A very light-weight plow, of good capacity. Easily handled and does good work. Made in three sizes.

Send for Description and Prices.

All prices quoted in this catalogue subject to change without notice



## Hussey Steel Beam Steel Plow

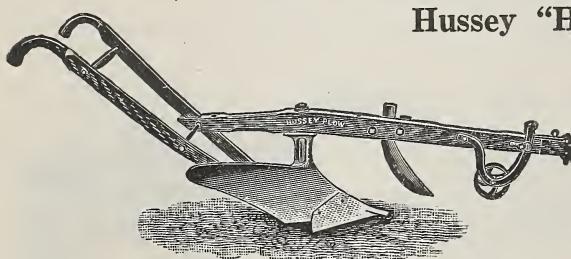
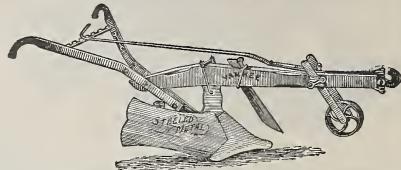
Made in four sizes. A very popular general purpose plow.

Send for Descriptive Catalogue and Prices.

## The Yankee Swivel Plow

A very perfect working Reversible Plow. It has a wood beam, steel metal mould-board, with patent, steel shifting lever and clevis. Manufactured in four different sizes.

Send for Catalogue and Prices.



## Hussey "Hard Metal" Plow

Made in Six Different Sizes

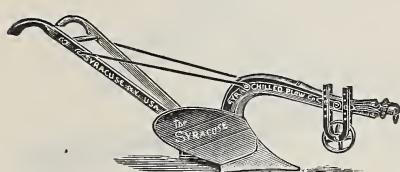
We carry a full line of repairs for both new and old series.

Send for Descriptive Catalogue and Prices.

## Syracuse Contractor's Plow No. 99

Steel truss beam. Steel mould-board and landside. Separate shin pieces. Heavy overlaid wrought steel point. Adjustable shoe in place of wheel. Loop handle wear irons. Very strongly built, slight turning capacity. Suitable for severe grading purposes in shale or hard pan.

No. 99. Four to eight-horse. Weight with shoe, 310 lbs. Send for Prices.



## Syracuse Contractor's Plow No. 1

Hard Iron Wearing Parts. Heavy Beam, Share and Strip. Double Strap Steel Wheel Standard. Will turn a furrow 5 to 9 inches deep, and 12 to 15 inches wide. An excellent plow for general grading purposes and road work.

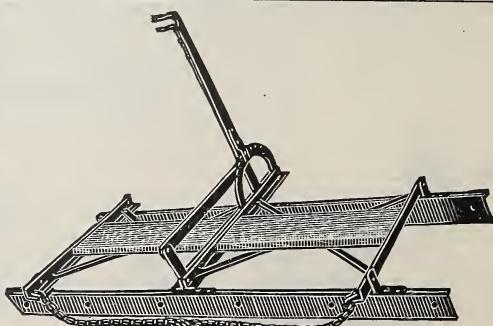
A strong, heavy plow at a low price.  
No. 1. Two to four horses. Weight with wheel, 200 lbs. Write for Prices.

## BANNER NO. 10 STEEL ROAD DRAG

This drag is very strong and durable. It has two adjustable steel blades. All steel except the platform. The blades are 7 feet long, 6 inches high, made of open hearth steel and strongly reinforced entire length by stiff high carbon angle steel. Frame strongly braced.

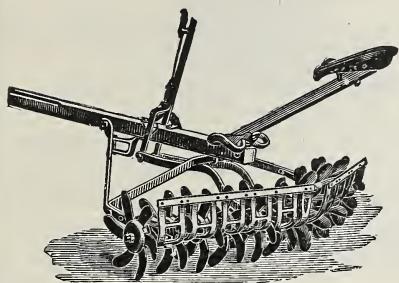
Weight, 275 pounds.

Price.....\$30.00



All prices quoted in this catalogue subject to change without notice

## The Morgan Spading Harrow



freely, can be adjusted to any desired angle by the hand lever. The cleaners are stationary and clean the blades, no matter what the condition of the soil.

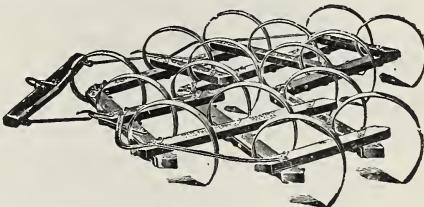
Send for Descriptive Circular and Prices.

The Morgan Spading Harrow is an "all around general purpose Harrow," and is adapted to all soils and conditions of soils. While not particularly attractive or handsome in appearance, a trial will convince any farmer that it will do the work. As a pulverizer, it is unequalled, and especially on broken or uneven surfaces, among stone, in sod or heavy clay. It has more cutting surfaces than any pulverizer in the market. The high arched frame allows it to pass over obstructions easily. The blades are S-shaped and ground sharp on the cutting edges and overlap; they cut into and lift the soil to a depth of 4 to 6 inches, turning and pulverizing the ground precisely like the hand spade. The gangs, which float

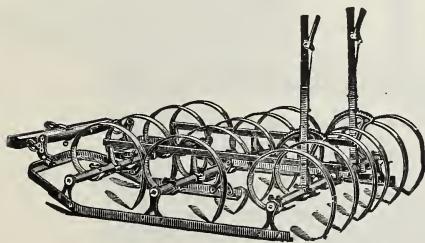
## Old Original Perry Harrow

The Wood Frame Perry Harrow is the most durable of the spring tooth harrows. Is simplicity itself. Iron plated on the under side and in front, the entire length. Teeth cannot get loose. No lever or joints to wear and get out of repair. Harrows of this kind have been in constant use for twenty years.

Write for Prices.



## Steel Frame Spring Tooth Lever Harrow



Made entirely of steel and malleable iron; teeth set to any required depth. Tooth bars are round and well elevated to prevent clogging.

Write for Prices.

## One-Horse Spring Tooth Harrow

Frame of steel similar to Two-Horse Harrow and is the best One-Horse Harrow in the market.

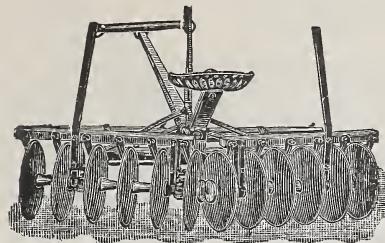
### Nine Tooth with Lever

Write for Prices.



**All prices quoted in this catalogue subject to change without notice**

## The Yankee Pulverizer

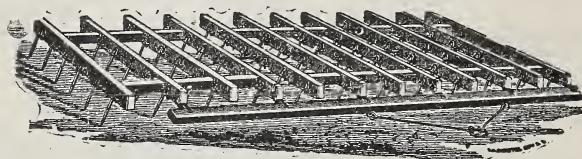


A superior Disc Harrow, combining all the late improvements.

Send for Descriptive Catalogue and Prices.

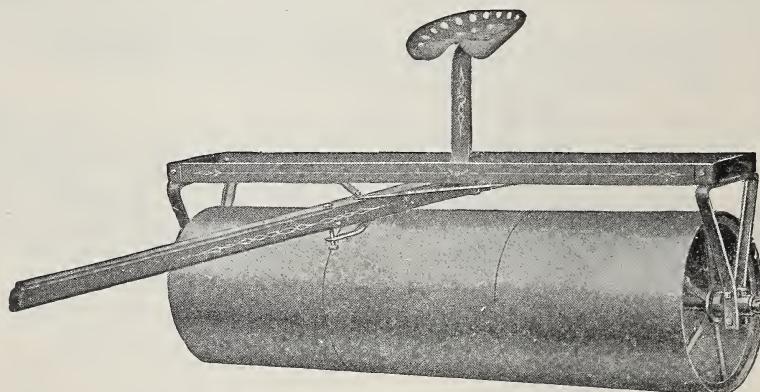
We have this harrow in the cutaway patterns, if desired.

## REVERSIBLE SMOOTHING HARROW



The teeth are reversible, namely by the draw bar being attached to one end of the harrow, they are slanting, as shown in cut, while if attached to the other end they are vertical, same as the ordinary harrow. With the teeth slanting, it is a smoothing harrow. This is not only a smoothing Harrow, but a Pulverizer, a Leveler, a broadcast Weeder and Seed Coverer. It is made in sections of twenty-four teeth each. Two, three or four sections may be, but usually three are used.

Two-Section Peerless Smoothing Harrow, weight 135 lbs.....Write for Prices  
Three-Section Peerless Smoothing Harrow, weight 200 lbs.....Write for Prices



## Steel Land Rollers

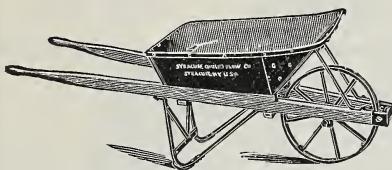
The frame of these rollers is made of heavy angle steel. The drums have a steel head with a heavy steel casing. Axles are 1 1/4-inch round machine steel, and extend the full length of the roller.

### SIZES

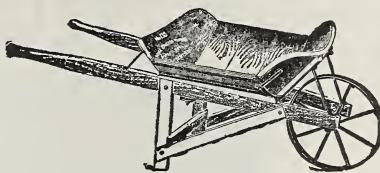
8 ft. long, 24-in. diameter, 2 sections, weight 660 lbs.....Write for Prices  
8 ft. long, 24-in. diameter, 3 sections, weight 740 lbs.....Write for Prices

All prices quoted in this catalogue subject to change without notice

## Railroad or Canal Barrows



No. 17B



No. 8

No. 8—Wood Tray and Steel Wheel, extra bolted.....\$5.25  
 No. 17B—Steel Tray and Steel Wheel, extra bolted. This barrow has a deep tray and is designed for handling mortar, sand, concrete, etc.....8.25

## Steel Tray Tubular Barrows



These Barrows are designed and constructed for general use, such as conveying mortar, sand, gravel, coal, etc.

They are securely braced, strong and durable.

No.	Capacity	Weight	Price
4.....	3 cubic ft.....	65 lbs.....	\$ 9.00
10.....	400 lbs. coal.....	100 lbs.....	13.00

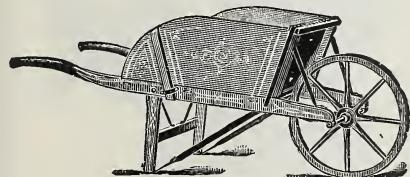
## Improved Champion Solid Steel Scraper

## WITH RUNNERS



No. 1 carries 7 ft. of earth. Used for long haul or down grade..... Price \$12.50  
 No. 2 carries 5 ft. of earth. Used for all ordinary grading, farm or road work..... Price 12.00  
 No. 3 carries 3 ft. of earth. Intended for work on narrow ditches with one horse..... Price 11.00

## "Dunco" Garden Wheelbarrows



This Wheelbarrow is highly finished, ornamented, strongly ironed and put together with joint bolts and braced, handles gracefully curved, with extra large wheel, thereby making it easy for the operator, and is superior to any in the market.

## PRICE LIST

No. 14, Small Size...\$7.00      No. 15, Medium Size...\$8.00      No. 16, Large Size...\$9.00

## Steel Head for Drag



The steel head for drag is a simple device whereby a drag can be readily made by using straight plank; it is very strong, well constructed and will last for years.

No. 2 Head—32 inches wide.....\$7.50      No. 2 Drag complete.....\$18.00  
 No. 3 Head—38 inches wide.....\$9.50      No. 3 Drag complete.....\$20.00

All prices quoted in this catalogue subject to change without notice

STANDARD



CULVERTS

**RIVETED**

Made of heavy galvanized non-corrosive metal, heavy overlapped joints and closely riveted.

The corrugations make it many times stronger than plain culvert pipe. The elasticity of the corrugations allows the culverts to adapt themselves to shifting and settling of the soil and to varying conditions of installation.

We carry in stock the following sizes: 8-inch, 10-inch, 12-inch, 14-inch, 16-inch, 18-inch, 20-inch and 24 inches in diameter, and in lengths of 8, 10, 12 and 14 feet.

Write for prices.

We can make prompt delivery on larger sizes if desired.

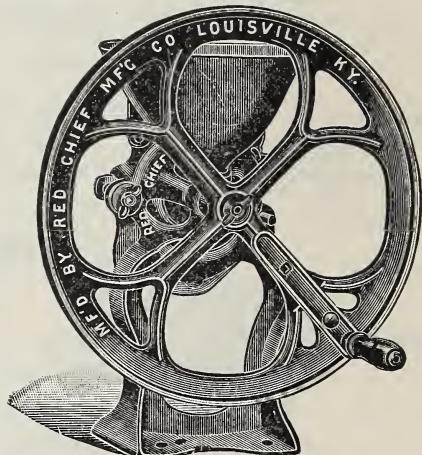
**CORRUGATED**

### DIFFERENTIAL CHAIN HOIST

A necessity for the garage, motor car and contractor.

The very best of material enters into their construction, light, fast and cheap.

Capacity	Weight	Price
½ Ton.....	30 pounds.....	\$14.00
1 Ton.....	51 pounds.....	18.00



### "RED CHIEF" MILLS

#### A RAPID GRINDING FEED AND GRIST MILL

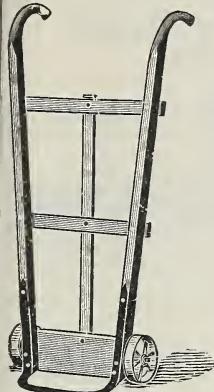
Grinds Coffee, Chicken Feed, and will make good Corn Meal and Graham Flour. It can be cleaned and adjusted in a moment's time.

#### PRICES

No. 5	
For Hand Power with Fly Wheel...	\$7.00
No. 10	
For Hand Power with Fly Wheel...	\$8.50
No. 15	
For Hand Power with Fly Wheel...	\$15.00
No. 20	
For Power with Stand.....	\$25.00

Send for descriptive circular giving full description of these mills.

All prices quoted in this catalogue subject to change without notice



Dandy Truck No. 30

## TRUCKS

No. 30 —Dandy Box Trucks.....	\$4.00
No. 34A—Dandy Bag Trucks.....	\$4.50

We Also Carry a Full Line of

## HEAVY

## WAREHOUSE TRUCKS

Prices quoted on application.



## Cast Iron Corner Manger

With Food Guard All Around

Price, \$3.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 35 cents extra for postage.

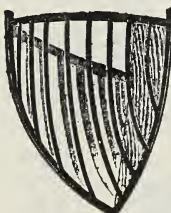
## Wright's Animal Tether

This device is designed to obviate the danger of horses and other animals becoming entangled with the rope with which they are fastened. It consists of a pole about ten feet in length, connected with an upright bar, upon which it turns in any direction.

The animal is fastened to the end of this pole by a rope, which is kept taut above his head by means of a spring at the base of the pole; this keeps the pole high in the air until in reaching for the feed the animal pulls it down, thus at all times keeping rope from under its feet.

ATHOL MACHINE CO., ATHOL, MASS., U.S.A.

## Wrought Iron Corner Hay Rack



Price, \$2.75

PRICE \$3.75

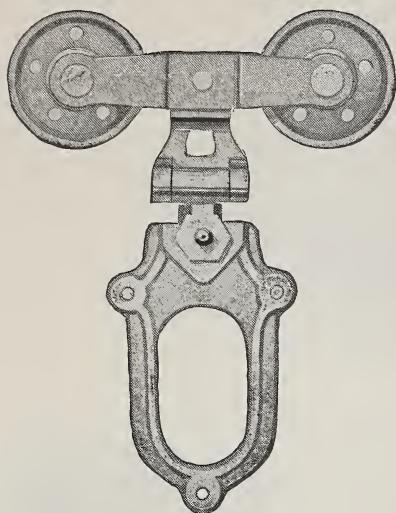


## Barrel Header

This is the most simple, labor-saving machine ever invented for heading up barrels and is used extensively for heading up apples, fish and other merchandise.

1-inch Iron Screw (attached lower) ..... \$2.50

All prices quoted in this catalogue subject to change without notice



No. 70

## Ney Barn Door Hanger Number 70

This Tandem Barn Door Hanger runs on No. 6 Monarch Barn Door Track as illustrated below.

Has large three-inch wheels which revolve on heavy roller bearings. They are adjustable to and from the building and so that the door can be raised or lowered, the adjustments being made with a common wrench.

It has "swing or hinge features" which allow the door to swing outward.

The center pivot of the Hanger allows the wheels freedom, insuring an even bearing on the track.

Heavy and durable, will carry any size of door.

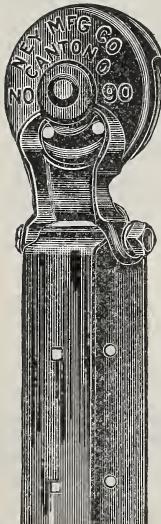
Price per pair with Bolts.....\$2.50

### NEY'S NO. 6 MONARCH BARN DOOR TRACK

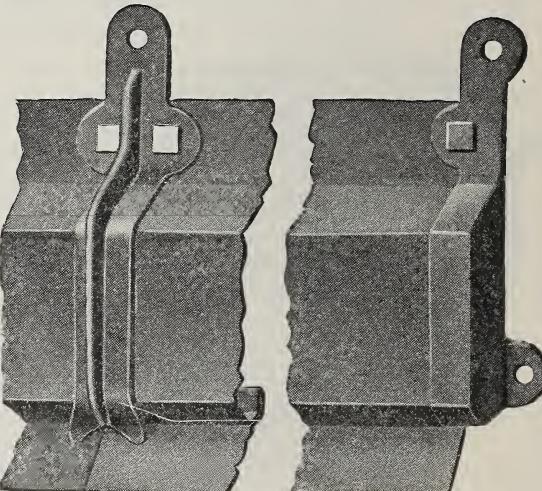
#### Storm Proof—Rain and Snow Proof

This track is without doubt the strongest and heaviest track on the market. It is made of one solid piece of 14 gauge steel and forms an absolutely rigid and positive track.

It is storm, rain and bird proof, and is a most durable and satisfactory track in every way. The tread of the track is flat and conforms to the hanger tread.



No. 6



No. 6

The lower part of the track extends over the top of the door, making a complete "watershed" and storm proof track.

This track comes in 6, 8 and 10 foot lengths.

Price per foot..... 35 cents

### Ney's No. 90 Barn Door Hanger

This hanger is very neat in construction, made with malleable iron top and steel strap.

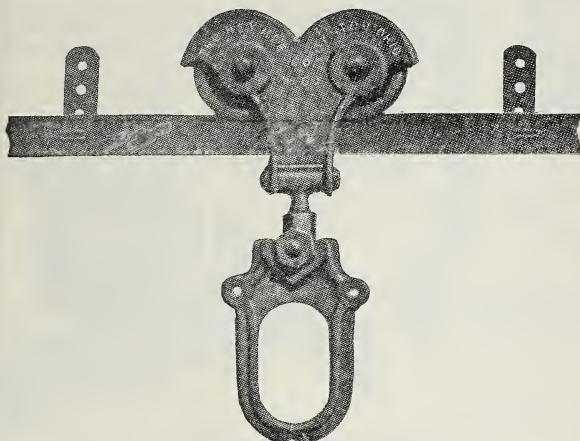
It is non-adjustable and is intended for an extremely good, substantial hanger at a low price.

It is roller bearing and has standard size track wheel. Runs on Ney's No. 4 Barn Door Track described on Page 118.

Price per pair with Bolts.....\$1.35

Articles on this page if sent by Parcel Post add extra to above prices to pay postage.

## Ney's No. 60 Tandem Adjustable and Hinge



No. 60

## Barn Door Hanger

This Hanger is made of the best grade of malleable iron and cannot be excelled for easy running and simple adjusting features. The door can be raised or lowered by a simple device, as well as to and from the building. The wheels revolve on large sized hardened steel roller bearings, making it very light running. It cannot be thrown off the track.

No. 60 Hanger runs on Ney's No. 4 Barn Door Track.

Price per pair with Bolts, \$2.50

## Ney's No. 40 Barn Door Hanger

This is an exceptionally popular Hanger by reason of its filling all the necessary requirements for all styles of doors.

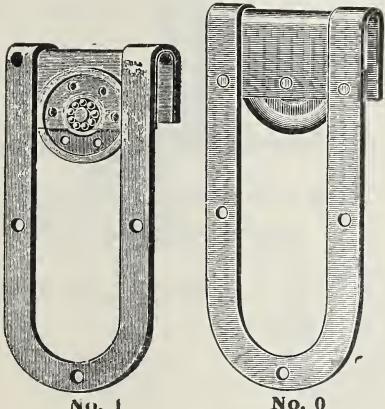
It is made entirely of best malleable iron.

Adjustable to and from the building, and so that the door can be raised or lowered.

The wheels revolve on full size hardened steel roller bearings. When on the track it is impossible for it to be thrown off.

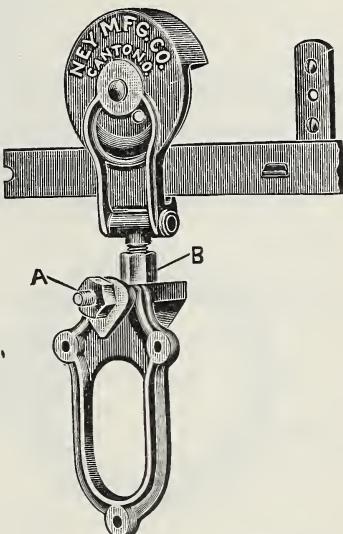
This Hanger is used with Ney's No. 4 Track described on Page 118.

Price per pair with Bolts.....\$2.25



No. 1

No. 0



No. 40

## Nos. 0 and 1 Barn Door Hangers

Nos. 0 and 1 Hangers are made of open hearth steel. No. 0 is intended for light doors.

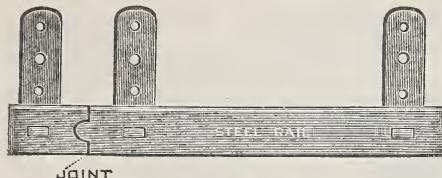
The wheels are standard tread and can be used on most any standard size of Barn Door Track. The No. 0 Hanger has plain bearings. The No. 1 Hanger has extra large steel roller bearings. No. 0, diameter of wheels.....3 inches  
No. 1, diameter of wheels.....4 inches

Price No. 0 per pair.....\$1.00

Price No. 1 per pair.....1.25

Articles on this page if sent by Parcel Post add extra to above prices to pay postage.

All prices quoted in this catalogue subject to change without notice



No. 4 Track

**Ney's No. 4 Barn Door Track**

This Track is made of high carbon spring steel, size 1 $\frac{1}{4}$  inch by 3-16 inch. The brackets are made of steel and morticed through the track and securely riveted.

This Track comes in 6, 8 and 10 foot lengths.

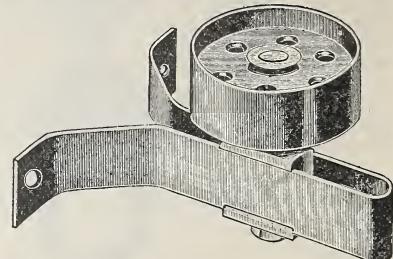
Price per foot..... 12 cents

**Ney's No. 1 Adjustable Barn Door Stay Roller**

This Barn Door Stay Roller is made with a wrought steel strap and a malleable block, with shoulders projecting, which clamps firmly over edges of steel strap.

Very easy to adjust.

Price each ..... 35 cents

**Ney's No. 2 Barn Door Stay Roller**

To screw into the wood door casing.

Price each..... 25 cents

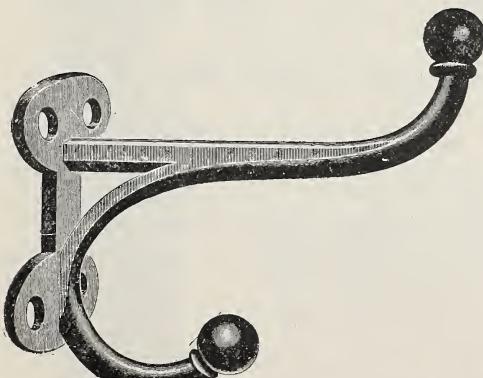
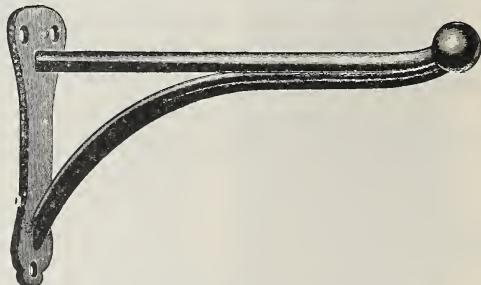
**No. 6X Single Harness Hooks**

Cast Iron. Extra Heavy.

Size 10 inches.

Price each ..... \$ .25

Price per dozen ..... 2.65

**No. 9X Double Harness Hooks**

Cast Iron. Extra Heavy.

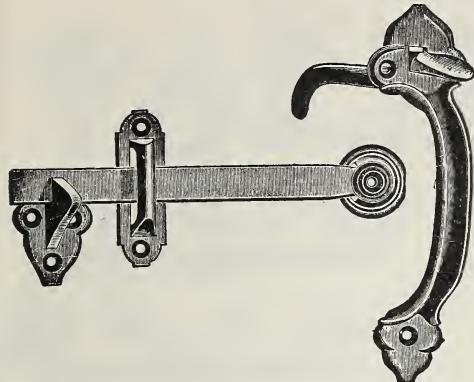
Size 10 inches

Price each ..... \$ .40

Price per dozen ..... 4.25

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## No. 5 Barn Door Latch

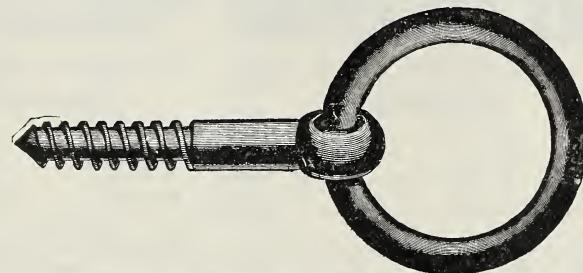
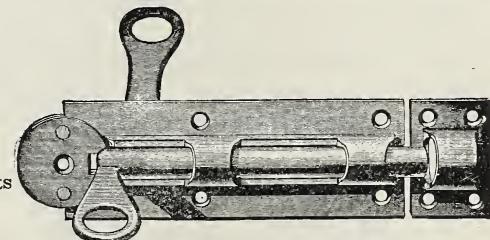
Malleable Iron  
Japanned

Price each..... 40 cents

## No. 26 Barn Door Bolt

Malleable Iron

Price each..... 35 cents

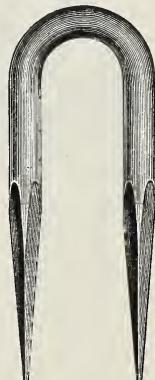


## Screw Hitching Ring

Wrought Iron

Japanned

Price each..... 25 cents



## Wrought Staples

Bright

Size	Price	
	Per Doz.	Each
2 inch .....	\$ .15	.02
2½ inch .....	.15	.02
3 inch .....	.20	.03
3½ inch .....	.25	.03
4 inch .....	.35	.04
3½ inch extra heavy .....	.35	.04
4 inch extra heavy .....	.45	.04½
4½ inch extra heavy .....	.60	.06
5 inch extra heavy .....	.65	.06

## Door Pull

Malleable Iron  
Japanned

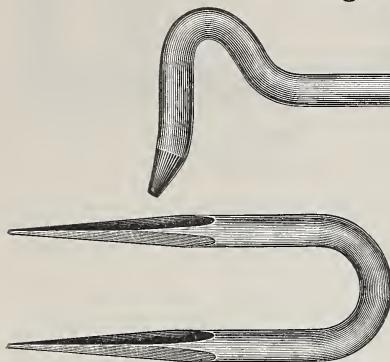
Extra Heavy

Price each, 15 cts.

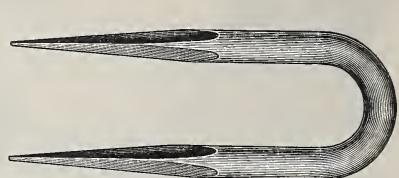
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## Wrought Hooks and Staples

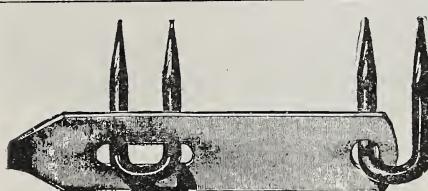


Bright



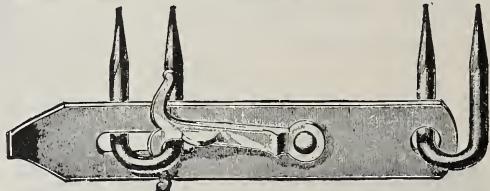
Heavy

Size	Per Dozen	Price
4 inch .....	\$.60	\$.08
5 inch .....	.90	.10
6 inch .....	1.00	.10



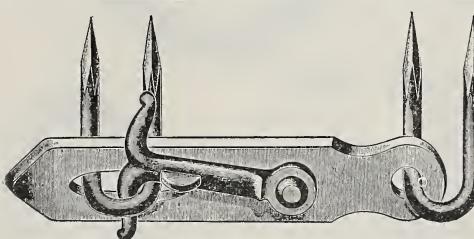
No. 20 Wrought Hasp and Staples

Size	Price Each
6 inch .....	10 cents
8 inch .....	12 cents
10 inch .....	15 cents



No. 30 Wrought Hasp with Staples and Hook

Size	Price Each
6 inch .....	12 cents
8 inch .....	15 cents
10 inch .....	20 cents



No. 130 Wrought Hasps with Staples and Hook

Bright	Extra Heavy
Size	Price Each
8 inch .....	25 cents
10 inch .....	30 cents

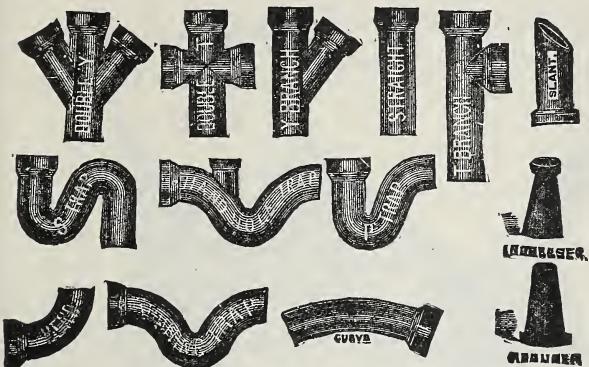
## Padlocks

Prices from 25 cents to 75 cents each.



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All prices quoted in this catalogue subject to change without notice



## VITRIFIED SEWER PIPE

Salt Glazed

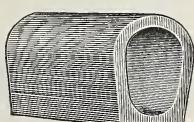
For Drains and Sewers

Price List Adopted by the Manufacturers, September 20, 1916

Inside Diameter Inches	Price per foot	Y. or T. Branches			P. S. and Single H. H. Traps	Reducers and Increases Each	Approximate Weight of Pipe per foot
		Elbows	Curves	1 or 2 feet long with inlets up to and in- cluding 12 inches			
2	\$ .30	\$1.20	\$1.20	\$1.20	\$2.40	\$1.20	5
3	.30	1.20	1.20	1.20	2.40	1.20	7
4	.30	1.20	1.20	1.20	2.40	1.20	9
5	.45	1.80	1.80	1.80	3.60	1.80	12
6	.45	1.80	1.80	1.80	3.60	1.80	15
8	.70	2.80	2.80	2.80	5.60	2.80	23
9	1.05	4.20	4.20	4.20	8.40	4.20	28
10	1.05	4.20	4.20	4.20	8.40	4.20	35
12	1.35	5.40	5.40	5.40	18.00	5.40	45
15	1.80	14.40	7.20	7.20		7.20	60
18	2.50	20.00	10.00	10.00		10.00	85
20	3.00	24.00	12.00	12.00		12.00	100
22	4.00	32.00	16.00	16.00		16.00	130
24	4.50	36.00	18.00	18.00		18.00	150

Increases shall have socket on small end, and Reducers socket on large end.  
Every shipment at the Risk of the Purchaser and No Allowance for Breakage.  
Liberal Discount from this List.

### Red Land Tile

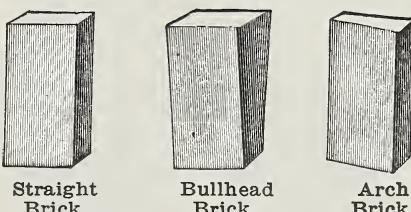


Used for Under-draining Wet Land,  
Orchards. Made in 4 and 6-inch sizes.

Write for Prices.

All prices quoted in this catalogue subject to change without notice

### Fire Brick



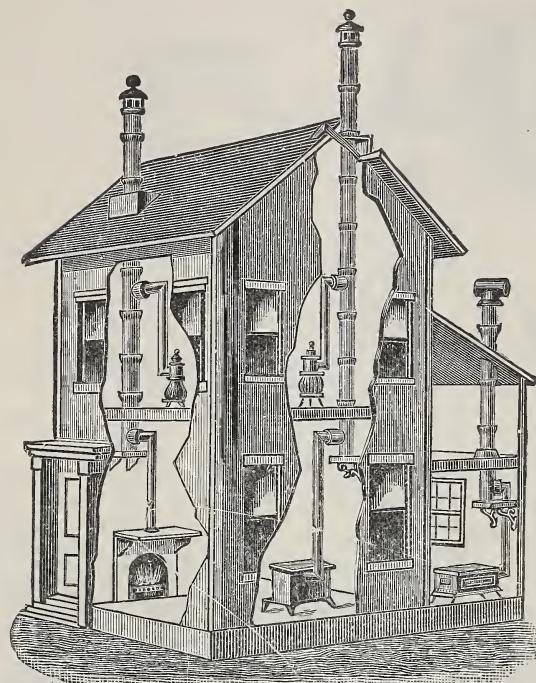
Straight  
Brick

Bullhead  
Brick

Arch  
Brick

A good stock of FIRE BRICK always  
on hand. We also carry FIRE CLAY,  
KAOLINE LIME and CEMENT.

Write for Prices.



Showing Chimney Tile Put Up

## ROUND CHIMNEY TILE

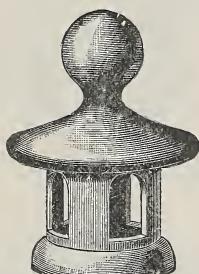
### Chimneys Without Brick Safe and Cheap

This cut illustrates the way in which the Fire Clay Stove Pipe is used in place of the brick chimneys. These pipes having sockets on are set one upon the other, and by cementing them at the joints, they are made perfectly safe from fire, which often occurs from defective flues in brick chimneys.

#### PRICE LIST

Inside Diameter	Single Opening Tees Straight Pipe per foot	2 ft. long Each
6-in.	\$ .45	\$1.80
8-in.	.70	2.80

Write for prices. Liberal discount from this list.



Wind Guard Top.

## WIND GUARD

### Salt Glazed

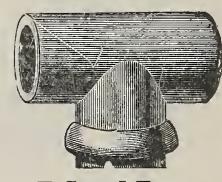
To be used on top of chimneys made of Fire Clay Chimney Tile.

#### PRICE LIST

Wind Guard Top	T Guard Top
6 inches.....\$5.00	6 inches.....\$1.80
8 inches.....7.50	8 inches.....2.80

Subject to liberal discount from this list.

Write for Prices.



T Guard Top

## Fire Clay Flue Linings

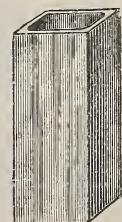
### Size Outside Measure

### Price per ft.

8½-inch x 8½-inch.....	\$ .60
8½-inch x 13-inch.....	.90
13-inch x 13-inch.....	1.15
13-inch x 18-inch.....	1.75
18-inch x 18-inch.....	2.25

Subject to liberal discount from this list.

Write for Prices.

SQUARE.  
8 1/2 x 8 1/2.

AS ENCLOSED IN BRICK-WORK  
2 Foot Lengths.

All prices quoted in this catalogue subject to change without notice

## ATLANTIC FIREPLACE THROAT

SAVES TIME AND LABOR



This cut shows the construction which combines all of the advantages of earlier patterns with various new improvements. By the use of this damper perfect construction of the fireplace and of the throat of the chimney is assured, and all trouble with smoky fireplaces is avoided. The base plate of the damper takes the place of a front supporting bar and the work of the mason is greatly facilitated. The valve or lid can be easily lifted up or removed at any time for cleaning the chimney. It can also be shut or adjusted to any size of opening. This is a most important feature, for if closed when not in use a great amount of heat is saved.

Write for sizes and prices.

## MANTEL AND FIREPLACE BRICK BRADFORD REDS

This Brick is a Smooth Dry Pressed Brick and is especially manufactured and selected for building Mantels and Fireplaces.

In color they are a rich shade of red.

Write for prices.

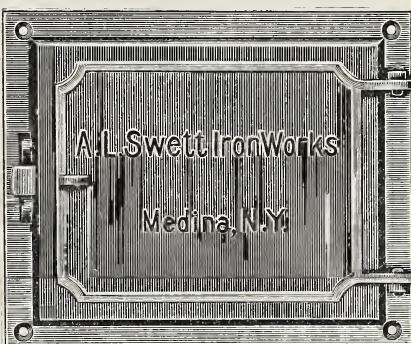
## ASH PIT OR FLUE DOORS

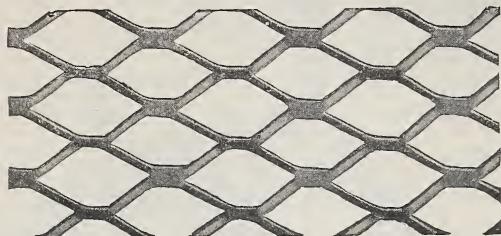
Japanned

Write for Prices

## FIRE PLACE ASH DUMPS

Write for Prices



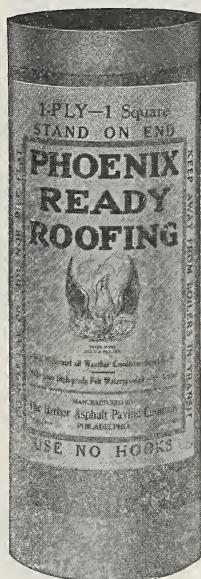


Diamond Mesh Lath

BERLOY  
METAL LATH  
AND  
CORNER BEADE

We carry a good stock of these goods constantly on hand.

Write for prices.



### PHOENIX READY ROOFING

With Smooth Surface

Manufactured from high-grade felt saturated and coated with asphalt. Contains no coal tar. An efficient and economical roof covering. Made in three weights—one, two and three-ply. Supplied in rolls of 108 square feet—sufficient to cover 100 square feet, with a sufficient supply of large-headed nails and liquid cement for application, with complete directions.

Send for descriptive circular and prices.



Corner  
Beade

### PHOENIX SLATE SURFACE ROOFING

Made of same felt and with same effective saturation as the smooth surface roofing. Crushed slate firmly imbedded in a heavy top coating of asphalt makes it a very attractive, long wearing roofing.

In Three Colors—

RED, GREEN OR BLUE-BLACK

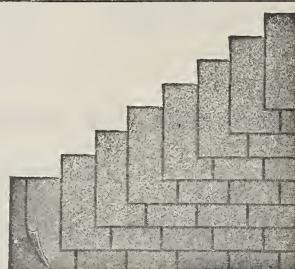
Write for prices.

### GENESCO INDIVIDUAL SHINGLES

Made of highest quality saturated felt heavily coated on both sides with Trinidad Lake Asphalt Cement. Heavier than most asphalt shingles. Finely crushed slate, red, green or blue-black, firmly imbedded in top coating, makes the shingles not only more durable, but much more attractive.

Size of shingles 8 inches x 12 $\frac{3}{4}$  inches.

Write for prices.



Genesco Individual Shingles

### GENESCO STRIP SHINGLES

Same quality as the individual shingles and furnished in colors red, green or blue-black.

Size of strips 32 $\frac{1}{2}$  x 12 $\frac{1}{2}$  inches, four shingles in a strip.  
Write for prices.

All prices quoted in this catalogue subject to change without notice

## MAJESTIC COAL WINDOW

It protects against damage and enhances the value of your property.

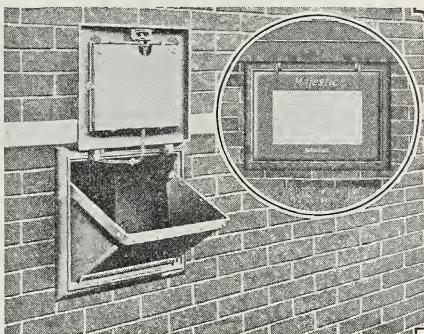
Lessens depreciation and saves money.

Far superior to the wooden sash and frame, which is unsightly on account of always being broken and out of order.

It is strong and durable and can be unlocked from the inside only.

Adds greatly to the appearance of the building and can be easily installed in old buildings.

Send for descriptive circular and prices.



## CLINTON MORTAR COLOR

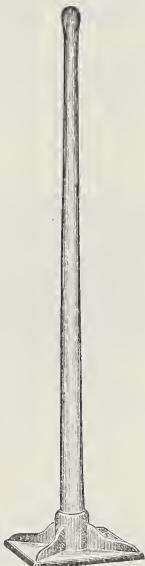
FOR COLORING MORTAR

We carry in stock the

**CLINTON HERMATILE RED**

Write for Prices

## CEMENT AND SOD TAMPERS



Extra large wood handles  $2\frac{1}{4}$  inches in diameter.

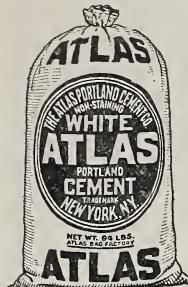
### Sizes

Number 3—Round, 6 inches in diameter, weight 20 pounds.

Number 6—Square, 8 in. x 8 in.....weight 17 pounds.

Write for Prices

All prices quoted in this catalogue subject to change without notice

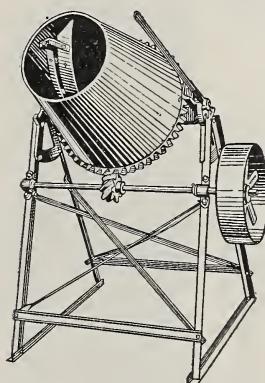
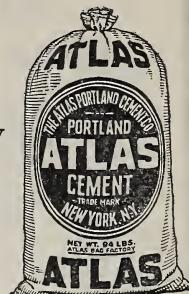


## ATLAS PORTLAND CEMENT

Atlas Portland Cement is the standard by which all other Cements are measured.

Very uniform in quality, always reliable.

Write for Prices.



## THE PONEY CONCRETE MIXER

## A Mixer Intended Especially for Individual Use and for the Small Contractor.

Inexpensive and efficient. Can be used by hand or power. Very durable. Nothing to get out of order. Will pay for itself on a fair size job.

Send for Descriptive Circular and Prices.

## SCREENS

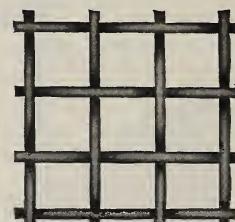


### For Gravel, Sand, Coal and Mortar

We have the Screens complete, also the Screen bottoms in any size of mesh desired.

Write for Prices.

### Screen Complete



### Showing Mesh of Screen Bottom

We also carry a full line of Building and Contractors' supplies in stock, such as: Elastic Pulp Plaster, Fire Clay, Calcine Plaster, Mortar Color, Rockland Lump Lime, Hydrated Lime, Plastering Hair, Mortar Hoes, Plastering Trowels, Brick Trowels, etc.

Write for Prices.

All prices quoted in this catalogue subject to change without notice



### Floor Brushes

	Price Each
No. 6, 14-inch block, 2½-inch black and white bristles	\$1.25
No. 8, 14-inch block, 3-inch black and white bristles	1.50
No. 10, 14-inch block, 3¼-inch black and white bristles	2.00
No. 14, 14-inch block, 3¾-inch all black bristles	3.00

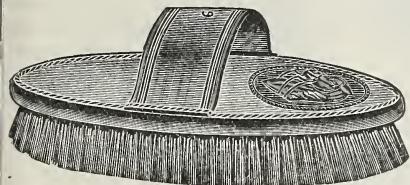
If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.

### Window Brushes

	Price Each
No. 1, Copper Fastened.....	\$1.75
No. 3, Copper Fastened.....	1.25
No. 60, Copper Fastened.....	.75



If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.



### Horse Brushes

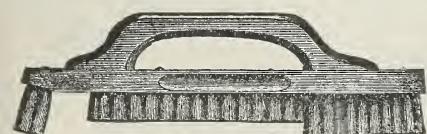
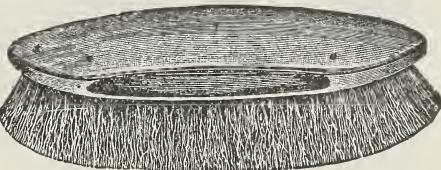
Write for prices.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.

### Dandy Brushes

	Price Each
No. 0, Palmetto Fibre.....	35 cts.
No. 15, Palmetto Fibre.....	40 cts.
No. 26, Palmetto Fibre.....	35 cts.
No. 415, Tampico Fibre.....	50 cts.
No. 417, Tampico Fibre.....	45 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.



### Scrub Brushes

	Price Each
No. 652, White Tampico, no handle.	.20 cts.
No. 0, White Tampico, with handle,	25 cts.
No. 3, White Tampico, with handle,	35 cts.
No. 1, White Tampico, with handle,	30 cts.

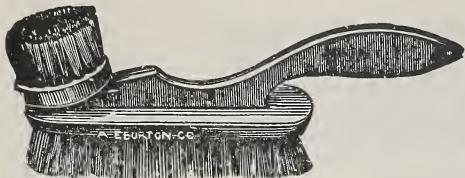
If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.

### Stove Brushes

	Price Each
No. 31, Black Tampico, white center,	35 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.



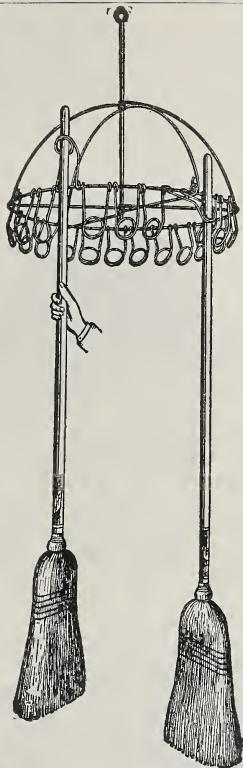


## SHOE BRUSHES

Price Each

Number 725.....	50 cts.
Number 727.....	75 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.

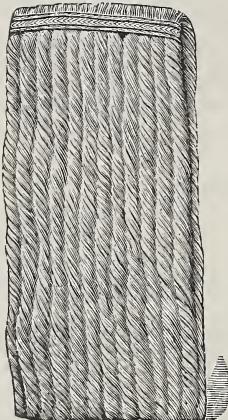


## The Gem Hanging Broom Racks

Hold 2 dozen Brooms.  
Best display rack on the market.

Price, each ..... \$2.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.



## COTTON MOPS

## Weight

Per doz.	Price Each
9 lb. Dandy.....	35 cts.
12 lb. Dandy.....	45 cts.
9 lb. Slasher.....	40 cts.
12 lb. Slasher.....	60 cts.
9 lb. Eureka.....	50 cts.
12 lb. Eureka.....	60 cts.
9 lb. Twine Bee..	60 cts.
12 lb. Twine Bee..	75 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.

## Electro Welded — Very Strong Painted Green

Very ornamental for the porch or sun parlor.

Size	Price
8-inch .....	30 cents
10-inch .....	40 cents
12-inch .....	50 cents

If sent by Parcel Post add 10 cents extra for postage.

## YACHT OR HARDWOOD FLOOR MOP

With Wood Handle.

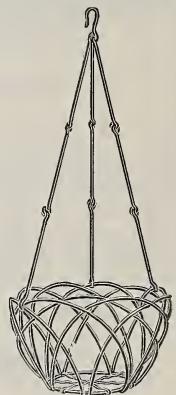
Price Each

Number 4.....	\$ .75
Number 6.....	.90



If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra for postage.

## Androck Hanging Basket



## TANGLEFOOT FLY PAPER

The Sanitary Fly Destroyer—Non-Poisonous.

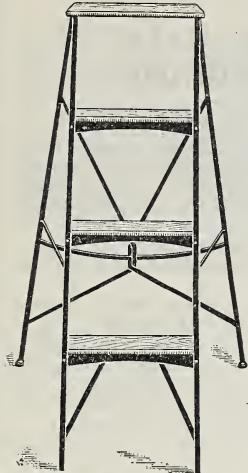
## PRICE

Per carton—Fifty double sheets in a carton ..... \$1.10

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents to price of carton for postage.



All prices quoted in this catalogue subject to change without notice



Safety First Step Ladder

## PARIS STEP LADDERS

This ladder is made with hardwood step standards and firmly braced between the steps, and is especially designed for household or store use.

Price, per step, 75 cents.

## SAFETY FIRST STEEL STEP LADDER

A very steady, strong, light and convenient step ladder. Of steel construction, so braced and constructed that it is one of the strongest ladders on the market.

Price, per step, 80 cents.



Paris Step Ladder

## Ladders

Our common ladders are made of spruce poles, sides half-round, rungs split and hand-shaved, of second growth oak, making them strong, safe and durable.

### PRICES

10 to 16 ft.....	37 cts. per foot
17 to 20 ft.....	40 cts. per foot
22 to 24 ft.....	42 cts. per foot

## Flat Sided Ladders

Made in lengths up to 20 feet. This makes a nice, neat ladder for banks, halls, and public buildings, as it has an extra smooth finish.

### PRICES

10 to 16 ft.....	37 cts. per foot
17 to 20 ft.....	40 cts. per foot
22 to 24 ft.....	42 cts. per foot

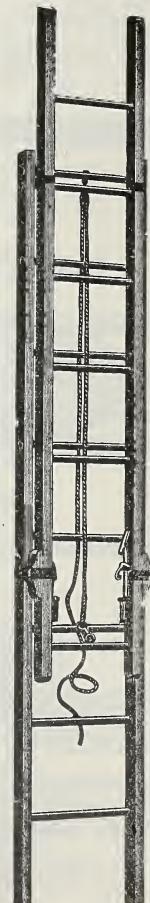


## SAFETY LADDER HOOK

Very strong and durable. Quick to adjust and absolutely rigid.

Price ..... \$1.00 each

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.



## Extension Ladders

24 to 44 feet long.

Made of clear, straight-grained spruce, with strong oak rungs. The locks are automatic, and so hung as to work by gravity.

The length of a ladder is the total length of both sections. In ordering allow three feet for lap.

### PRICES

Ladders, 30 feet and under, 45 cents per foot.

Ladders, 32 to 34 feet, 50 cents per foot.

Ladders, 35 to 40 feet, 55 cents per foot.

All prices quoted in this catalogue subject to change without notice



## SOLVAY CALCIUM CHLORIDE

### A NATURAL DUST LAYER

This is a clean white chemical salt with the peculiar property of attaching moisture to itself. It readily dissolves when exposed to the air and quickly combines with the surface to which it is applied.

It is odorless, harmless and will not track or stain.

The chemical properties of Solvay Calcium Chloride kill weeds.

For laying the dust on Roads, Driveways, Playgrounds, Tennis Courts, etc., it has no equal.

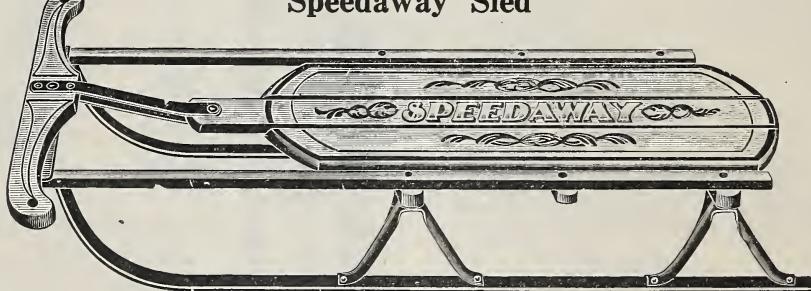
Put up in 375-pound drums and 100-pound moisture-proof bags.

Send for descriptive circular and prices.

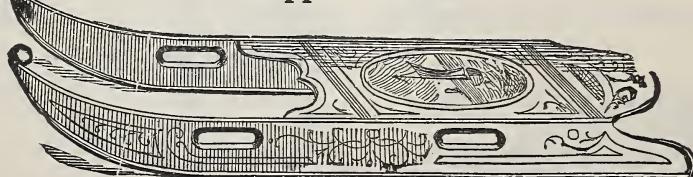
### Norwegian Ski



### Speedaway Sled

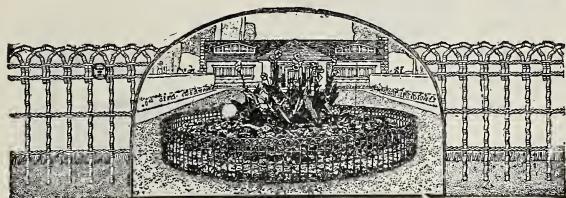


### Clipper Sled



We carry a full line of Norwegian Skis, Paris Racers, Paris Flyers, Speedaway, Frame and Clipper Sleds. Write for Prices.

All prices quoted in this catalogue subject to change without notice



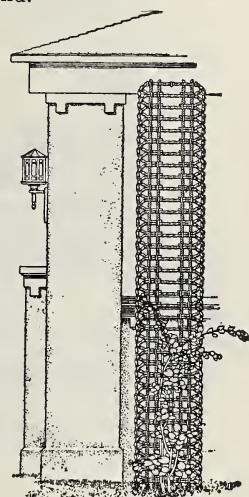
Can be taken up in the fall and used from year to year.  
Cut in any lengths.

#### Prices

16 inches high.....	11 cts. per foot
22 inches high.....	13 cts. per foot
28 inches high.....	15 cts. per foot

## Perfection Flower-Bed Border

Affords a ample protection against dogs, cats, chickens, etc., besides keeping chickens from running over flower beds. Fits any shape or size of flower bed. No posts necessary. Picket ends are left straight for inserting in the ground.



## Cyclone Trellis

A very neat and artistic trellis, suitable for climbing vines and flowers. Retains its shape perfectly; is easily placed in position and will last indefinitely. Cut to any length.

#### Prices

18 inches wide.....	14 cts. per foot
24 inches wide.....	16 cts. per foot
30 inches wide.....	18 cts. per foot

## WOOD SNOW SHOVEL

Child's size, 7-in.x10-in., no tip.....25 cts.



Child's size, 7-in.x10-in., steel tip...30 cts.

Boy's size, 9-in.x12-in., steel tip.....50 cts.

Boy's size, 11-in.x14-in., steel tip...60 cts.

Regular size, 14-in.x18-in., steel tip.....85 cts.

Crescent, curved blade, 14-in.x18in., steel tip ..... 85 cts.

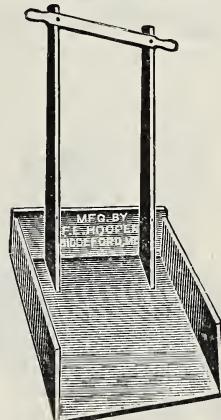
## STEEL SNOW SHOVEL



#### PRICE

Long Handle, 60c  
D. Handle... 75c  
Jumbo—Extra  
large D. Handle ..... \$1.25

## THE HOOPER SNOW SHOVEL



For railroad crossings and platforms, ice ponds, mill yards, flat roofs, concrete walks, etc.  
Price, 2½ ft. wide, \$6.25  
Price, 2¾ ft. wide, \$6.50

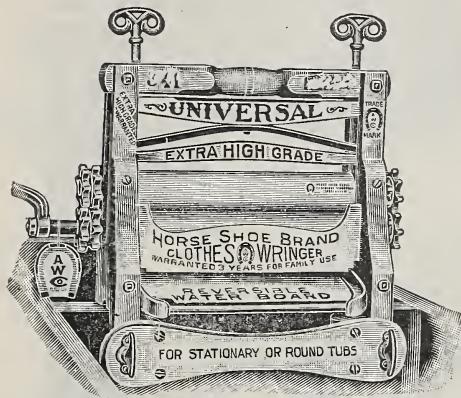
All prices quoted in this catalogue subject to change without notice

## CLOTHES WRINGERS

## WOOD FRAME

## Price

No. 100—RIVAL—Family size, 10-inch rolls .....	\$4.75
No. 350—UNIVERSAL—Family size, 10-inch rolls .....	5.00
No. 380—UNIVERSAL—Family size, 10-inch rolls, with ball bearings .....	5.50



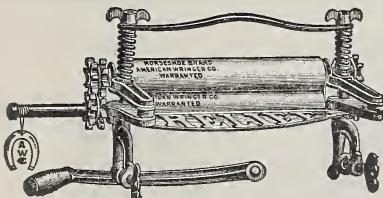
No. 360 Universal



No. 380 E Universal

## Price

No. 380 E—UNIVERSAL—Family size, 10-inch rolls, with ball bearings and enclosed gears .....	\$5.75
No. 360 E—UNIVERSAL—Family size, 10-inch rolls, with ball bearings for Set Tubs .....	6.25
No. 361 E—UNIVERSAL—11-inch rolls, with ball bearings for Set Tubs .....	6.75



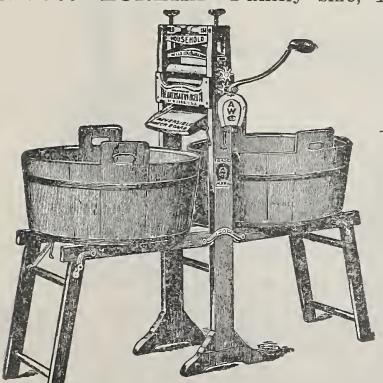
No. 100—DAISY—Family size, 10-inch rolls .....	\$3.00
No. 10—MARVEL—Family size, 10-inch rolls .....	2.75
No. 330—RELIEF—Family size, 10-inch rolls .....	4.75
No. 200—EUREKA—Family size, 10-inch rolls .....	3.00

## STEEL FRAME WRINGERS



Price
\$3.00
2.75
4.75
3.00

If sent by Parcel Post to any point to within 150 miles of Bangor, add 30 cents each to the price of any of the above wood frame wringers, and 25 cents each to the price of any of the above steel frame wringers for postage.

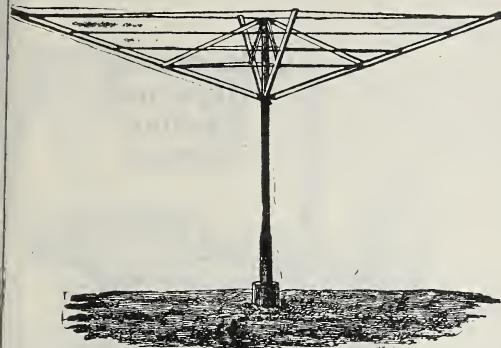


## Folding Bench Wringers

## Price

No. B 350 E—UNIVERSAL—Family size, 10-inch rolls, with plain bearings and enclosed gears .....	\$8.75
No. B 380 E—UNIVERSAL—Family size, 10-inch rolls, with ball bearings and enclosed gears .....	9.00
No. B 381 E—UNIVERSAL—Large size rolls, 11 in. x 1 1/4 in., with ball bearings and enclosed gears .....	9.50

All prices quoted in this catalogue subject to change without notice



## Eureka Clothes Dryer

The Best Clothes Dryer  
in use.

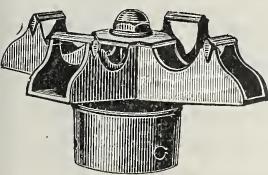
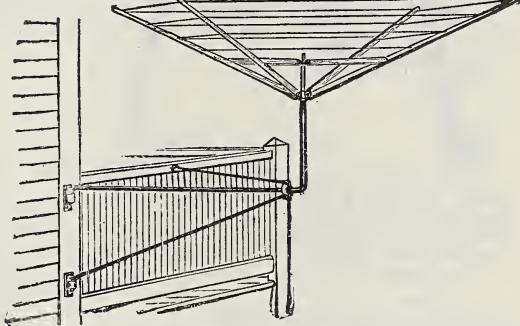
### PRICE LIST

4-arm, 7 feet long, 110 feet of cotton rope .....	\$7.00
4-arm, 7½ feet long, 150 feet of cotton rope .....	7.50

## Balcony Clothes Dryer

Very simple and most durable  
made. Easy to operate and nothing  
to get out of order. . . . .

Price.....\$14.00

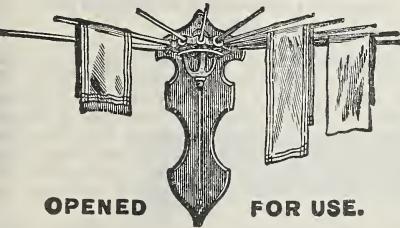


## Revolving Clothes Irons

Can be fastened to any post, fitted for post 4½ inches  
in diameter. Made of cast iron nicely japanned.

Price each, \$1.75. If sent by Parcel Post to any  
point to within 150 miles from Bangor, add 20 cents  
extra for postage.

## EMPIRE DRYING BARS.



**OPENED**

**FOR USE.**

Price, \$1.25

If sent by Parcel Post to any point to within 150 miles from Bangor,  
add 10 cents extra for postage.

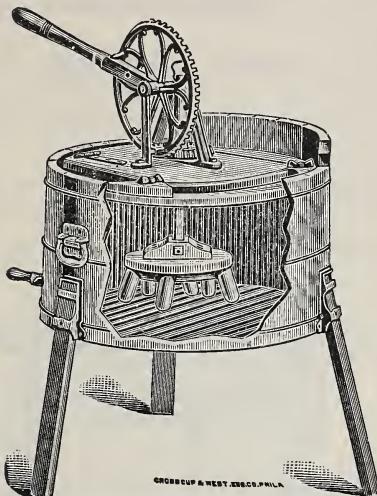
This wall dryer is one of the  
most convenient articles of house-  
hold use. It is made to screw to  
the wall and when not in use can  
be closed so as to occupy very  
little space.



**CLOSED**

All prices quoted in this catalogue subject to change without notice

### Lightning Washer

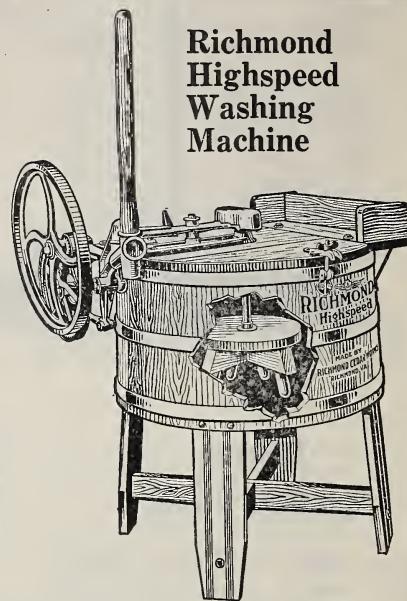


CROSSUP & WEST, PHILA.

This washer is constructed of the best Virginia white cedar, and is very strong and durable.

It is supplied with improved gearing and all castings are japanned. Very easy running.

Price.....\$9.50



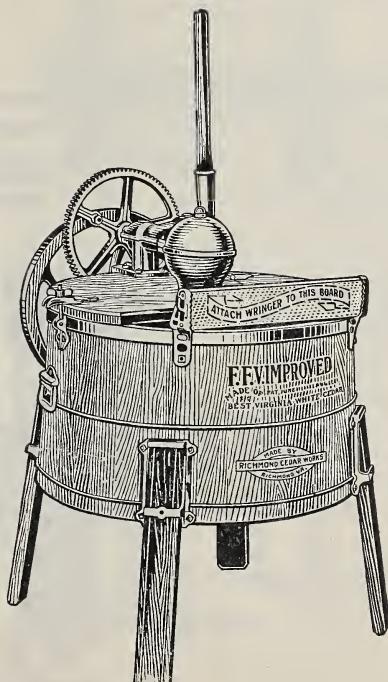
The mechanical principle of this machine is positive in its action, and all gears are incased in accident-proof covers, reducing danger to a minimum.

It has a well balanced fly wheel, running on ten roller bearings, and cut gears. Power can be attached by belting to the fly wheel if desired.

The tubs are Virginia white cedar with heavy flat steel hoops.

Very simple, strong and easy running.

Price.....\$17.00



### The F. F. V. Improved Washer

Has the Celebrated "MAJESTIC"  
Washer

movement which is "geared" up to a shaft with a well balanced, heavy weight fly-wheel. The lever or handle is "direct geared" to the mechanism, and has a forged steel pitman rod which drives the machine with great power and speed, but with little labor. The heavy, nicely balanced fly-wheel, running on 7 polished rollers, reduces friction to a minimum.

This machine has a Virginia white cedar tub, and is hooped with the best electric-welded wire hoops (galvanized). The main frame of the F. F. V. Improved is now made of two solid halves, with self-lubricating gear case, which is accident and dirt-proof.

Price .....\$17.00

All prices quoted in this catalogue subject to change without notice



## Majestic Rotary Washer

This washer is constructed of the best Virginia white cedar, and is very strong and finely constructed.

It is simple, strong, easy running and noiseless, the rotary motion being continuous, and the fly-wheel heavy.

Very little power is required to operate this machine.

Price.....\$13.00

## The R - C - W Water Motor Washing Machine

Tub is of Virginia white cedar with heavy flat steel hoops.

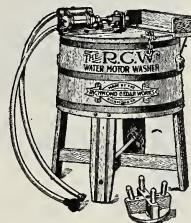
Legs very strong and well braced.

This machine is handsomely trimmed and equipped with a powerful water motor specially designed for economic use of water. Used on the ordinary city pressure.

Attach to the faucet, turn on the water and the motor does the rest.

Very simple and durable.

Price.....\$20.00



## O-Cedar Polish and Dustless Mop

The one perfect polish for pianos, automobiles, furniture, hardwood floors, and all waxed, varnished and polished surfaces, as it will not gum, and aside from its high luster it is a dust allayer, a labor saver, and clean and sanitary in every particular.

### Prices O-Cedar Polish

4 oz. bottle.....	\$.30
12 oz. bottle.....	.60
1 quart can.....	1.25
½ gallon can.....	2.00
1 gallon can.....	3.00

### Prices O-Cedar Mops

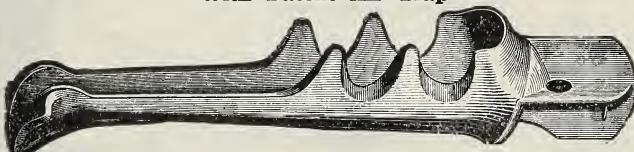
Number 10 .....	\$1.75
Number 4 .....	1.25

If ordered sent by Parcel Post, add extra for postage.



## Post's Improved Eureka Sap Spout

With Patent Air Trap



This is the only Sap Spout that is made on strictly scientific principles. They are the most simple, durable and economical. They apply to the tap hole in the tree firmly and without leakage or breakage and obstruct no pores of timber.

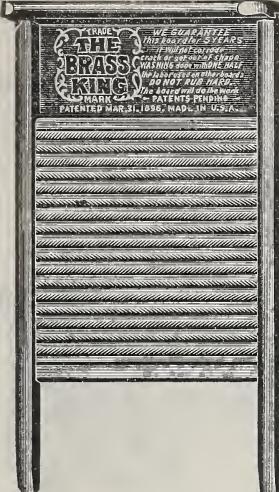
Price, each .....

Price, per hundred.....\$ .03

Price, per hundred.....2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents per 100 extra for postage.

All prices quoted in this catalogue subject to change without notice



## Washboards

Regular Size	Price
LEADER—Single zinc surface.....	60 cents
NAIAD—Single zinc surface.....	65 cents
VIM—Single brass surface.....	75 cents
WHITE HEN—Single glass surface.....	75 cents
ROMA—Single galvanized surface.....	40 cents

## Pail Washboards

LITTLE DARLING—Single zinc surface...	25 cents
JEWEL—Single zinc surface.....	35 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents each to price of zinc boards, 12 cents to price of glass boards, and 6 cents each to price of pail boards for postage.

## Cotton Clothes Lines



Put up in 50-ft. and 75-ft. lengths.

	Price 50 feet	Price 75 feet
Columbia, Braided .....	\$ .35	\$ .50
Calhoun, Braided .....	.40	.60
Nashoba, Twisted .....	.65	.90
Bee, Solid Braided .....	.70	—

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra to either size or kind to pay postage.



## Patent Mop Wringer

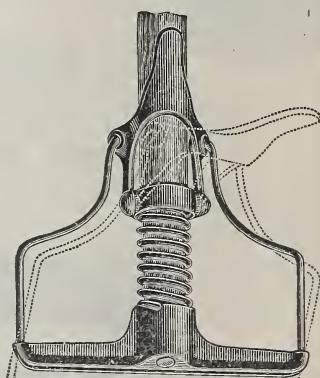
Will quickly wring a mop perfectly dry, without touching mop with the hands.

The wringer may be instantly attached to any pail and quickly removed.

### PRICES

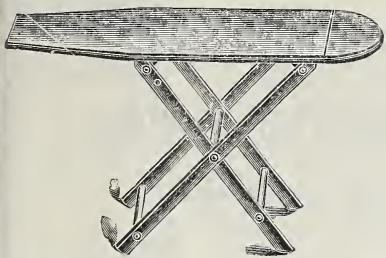
Family Size .....	\$2.50
Hotel Size.....	3.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra for postage.



**Ideal Lever Mop Handle.**  
Price, 20 cents

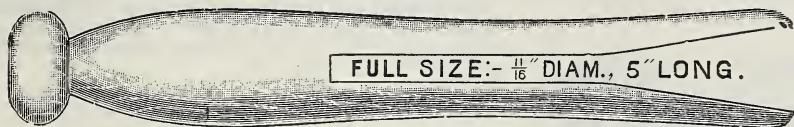
If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra for postage.



### O. K. Ironing Table

This table is easily adjusted and secured at any height desired. It is designed to be the very best thing of its kind in the market.

	Prices
No. 1—58 inches long, 19 inches wide, has top covered with cloth....	\$4.00
No. 2—54 inches long, 16 inches wide, top covered with cloth.....	3.75
No. 3—Plain top of clear basswood. 54 inches long, 16 inches wide...	3.50



### Clothes Pins

Made from selected white birch. Mann's Best. Put up 5 dozen selected pins in a carton. Price, 35 cents per carton; 8 cents per dozen.  
Oriental (extra quality)..... Price, 6 cents per dozen  
Common Clothes Pins ..... Price, 5 cents per dozen

Special prices in full box lots; 5 gross in a box.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents per dozen and 10 cents per 5 dozen extra for postage.



### Household

#### Folding Wash Bench

Will hold two tubs, or a tub and a clothes basket. A wringer of any pattern can be fastened on the frame.

Price..... \$3.75



#### Folding Clothes Horse

This well known article is used in nearly every household. It is constructed of the very best material and is very durable, also light and convenient to handle.

#### PRICES

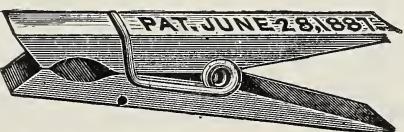
No. 3.....	\$2.00
No. 3 1/2.....	2.25
No. 4.....	2.50

#### Spring Clothes Pins

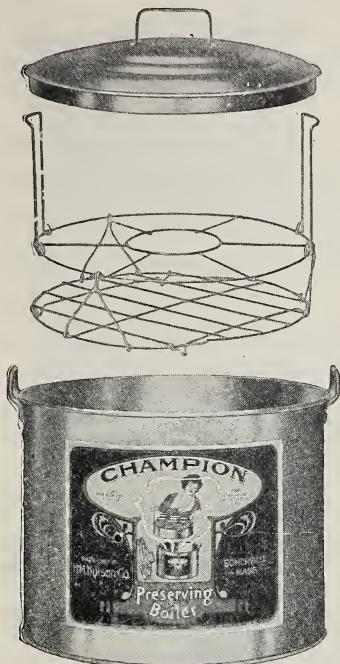
In three-dozen boxes.

Price, per dozen..... \$.08  
Price, per gross..... .85

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents per dozen and 8 cents per gross extra for postage.



All prices quoted in this catalogue subject to change without notice



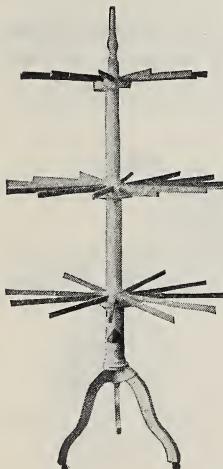
## "CHAMPION"

### PRESERVING BOILER OR CANNER

The best canner for preserving fruit and vegetables according to the latest methods as recommended by the United States Department of Agriculture.

Price ..... \$3.50

If sent by Parcel Post to any point to within 150 miles from Bangor add 15 cents extra for postage.



### THE PEASE CLOTHESTREE

The Pease Clothestree saves space and steps, very light in construction, strong and durable. Can be very easily moved from one room to another.

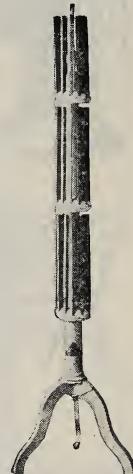
Height 5 feet 10 inches, widest spread 33 inches.

Has 36 arms which can be used one at a time, or all at the same time, and provide 40 feet of hanging area.

Finished in white enamel except the arms which are natural wood—nothing to rust or stain.

This clothestree revolves, making it very easy to hang things on it without loss of steps and time.

Price ..... \$9.00



Open

Closed

If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents extra for postage.

All prices quoted in this catalogue subject to change without notice

## Fruit Jars

BALL'S IDEAL FRUIT JAR is all glass, the contents does not come in contact with any metal. The top is glass and will last for years. It has wider opening than any other glass top jar, easier to fill, easier to clean.

This jar is perfect seal, durable, sanitary and convenient.

BALL'S MASON FRUIT JAR is the same style as the ordinary Mason fruit jar, but is made of a better grade of glass, of superior finish, and more perfect construction.

These jars are put up one dozen in a package in 1-pint, 1-quart and 2-quart sizes.

Fruit Jars when shipped by Parcel Post or Express are shipped at purchaser's risk—we will not be held responsible for breakage.



Ball Ideal



Ball Mason

## FRUIT JAR CAPS

MASON .....	35 cts. per doz.	Postpaid, 43 cts.
BALL'S IDEAL .....	25 cts. per doz.	Postpaid, 33 cts.
BALL'S SURE SEAL .....	25 cts. per doz.	Postpaid, 33 cts.
ECONOMY .....	35 cts. per doz.	Postpaid, 43 cts.

## JELLY TUMBLERS

Made of best quality clear glass. Put up six dozen in a case.

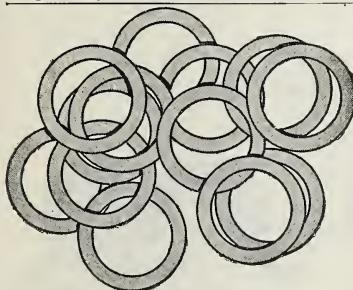
Write for Prices.



Tall Tin Top Jelly Tumbler



Family Tin Top Jelly Tumbler



## Fruit Jar Rubber Rings

### DIAMOND D RINGS

Made in three sizes to fit Lightning, Mason and Sure Seal Fruit Jars.

Price, 1 dozen rings ..... 10 cents

### DUNCO RINGS

Made in one size to fit Lightning, Mason, Sure Seal and E-Z Seal Fruit Jars.

Price, 1 dozen rings ..... 10 cents

### GOOD LUCK RINGS

Price, 1 dozen rings ..... 10 cents

If sent by Parcel Post to anywhere within 150 miles of Bangor, add 4 cents per dozen and 7 cents per gross extra for postage.

## The "Parker" Boiler Rack

### FOR COLD PACK PRESERVING

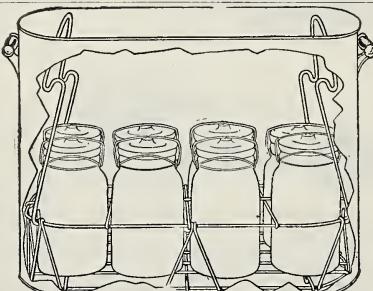
A very useful and convenient article in canning fruit, vegetables, etc. It fits the ordinary wash boiler, and holds eight jars, either pints or quarts. Legs 3/4-inch high, allows for the free circulation of water.

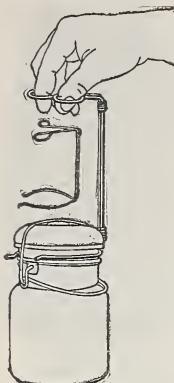
Handle or bail on each end to lift it out of the water and are so made that they will hook over the edge of the boiler, holding the jars in suspension; giving a chance to examine the seal of the jars without taking them out of the boiler.

Price.....50 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents for postage.

All prices quoted in this catalogue subject to change without notice





### "Hold Fast" Fruit Jar Lifter

Fits any jar. Very light, efficient and durable.  
Price.....10 cents

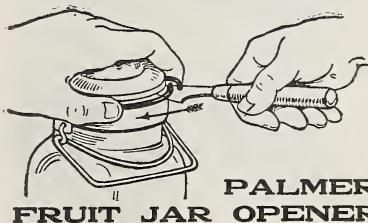
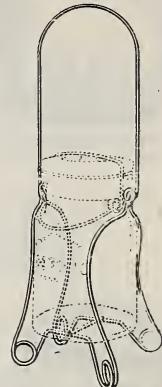
If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.

### Percy Single Adjustable Fruit Jar Holder

Fits all sizes of Fruit Jars. Very convenient and durable.

Price.....15 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.



**PALMER  
FRUIT JAR OPENER**

### Palmer Fruit Jar Opener

Very simple in construction and easy to operate.  
Directions for using with each opener.

Price.....15 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.



### KNIFE SHARPENER

Better than a  
Grindstone

Fasten an "ACE" on the table, dresser, edge of shelf or any convenient place.

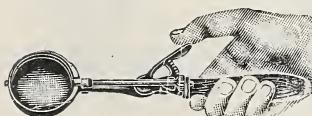
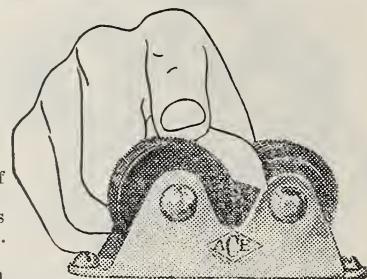
Hold knife vertically between the two sets of discs and draw it from handle to point as shown in the cut.

A few strokes will sharpen the dullest knife.

The "ACE" Knife Sharpener will also sharpen scythes, sickles, cleavers, hatchets, corn knives and other double-edge cutting tools.

The cutting-discs are made of high-grade steel tempered and ground to a perfect cutting edge.

Price.....\$1.00 Postpaid.....\$1.05



### GILCHRIST'S AUTOMATIC ICE CREAM DISHER NO. 31

A Perfect Device for Filling Ice Cream Cones

This disher has a thumb piece to be pressed to rotate the scraper; all working parts are located far away from the bowl, and there are no hollows or projections near the bowl to gather or hold the cream.

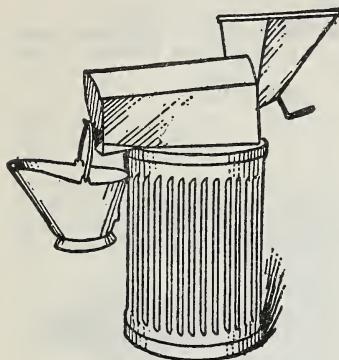
Made of bonze metal, handsomely polished and nickel plated. The bowl and scraper are made of German silver.

We carry them in the following sizes: 12, 16, 20 and 24 to the quart.

Price.....\$2.00 each Postpaid.....\$2.10 each

All prices quoted in this catalogue subject to change without notice

## Success Rotary Ash Sifter



This sifter was designed to meet the demand for a practical rotary sifter at a moderate price. It is substantially built, lock seamed, or riveted to prevent hot ashes from damaging the sifter. The rotary screen is heavy galvanized wire with galvanized steel bands at each end. The hopper is large and riveted to body, being square at the bottom and raised above bottom of rotary screen, thus preventing clogging. The body is lock seamed to heavy stamped cover to fit 18-inch can. It will sift ashes thoroughly and quickly. It is easy to operate. It is substantially made of the best material, heavily galvanized. Will last a lifetime.

Price, \$3.75

Above price does not include the barrel. For price of ash barrels see Page Ash Bbls. as catalogued on Page 162.

## Ash Sifters

### PRICES

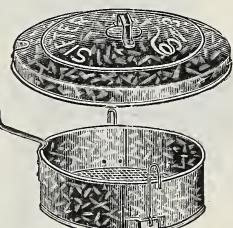
Favorite wood rim .. . . . . with cover.....\$1.25

Nesco, galvanized iron rim, with galvanized cover ..... 1.50



Favorite Ash Sifter

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents each extra to either style of sifter for postage.



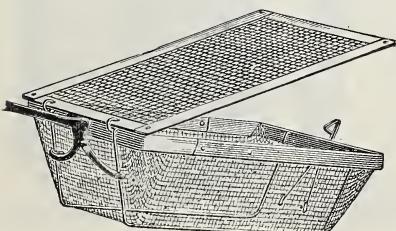
Nesco Safety Ash Sifter

## Perforated Steel Rubbish Burner

Protect your own property and that of your neighbors by using this burner. Paint rags, oily waste, waste paper, and all kinds of inflammable rubbish can be burned with perfect safety in this burner. The top, bottom and sides are perforated to give plenty of draught. Strong enough to last a lifetime. Cover fitted with strong hinge and handle.

### PRICES

No. 4—20 inches in diameter, 33 inches high.....	\$4.75
No. 3—16½ inches in diameter, 27 inches high.....	3.75
No. 2—14 inches in diameter, 24½ inches high.....	3.00



## CORN POPPERS

This is a firm, well-braced Corn Popper with detachable handle. The bottom is well guarded, which protects the bottom from wear.

### PRICES

1 Quart.....25 cts.....	2 Quart.....40 cts.
1½ Quart.....35 cts.....	4 Quart.....65 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to either size for postage.

## Polished Maple Bowls

These bowls are made of the best hard maple with a Paraffine Wax Finish to prevent splitting.

### PRICE LIST

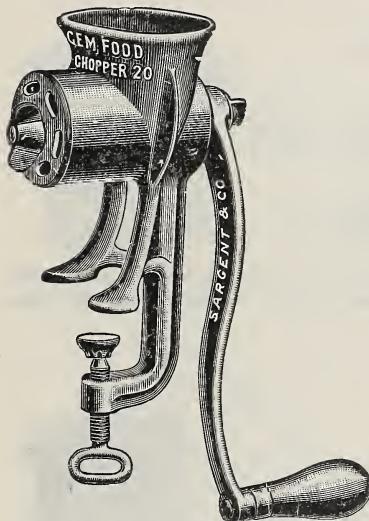
13-inch.....	\$ .75	17-inch.....	\$1.50
15-inch.....	1.00	19-inch.....	2.00
		21-inch.....	2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra to the 13-inch and 15-inch sizes; 25 cents each extra to the 17-inch and 19-inch sizes.

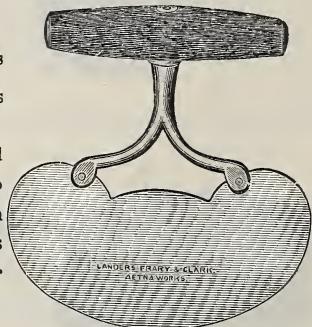
## Chopping Knives

### PRICES

No. 12—Steel Blade, polished wood handle.....	20 cents
No. 1000—High Tempered Steel Blade, polished wood handle .....	35 cents



If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra to price of either number for postage.



No. 1000

## Gem Food Chopper

Nicely tinned, self-cleaning, self-sharpening. With four steel cutters for cutting coarse, medium, fine and pulverizing.

It will chop raw meat, cooked meat, and all kinds of vegetables and fruits, all kinds of crackers, bread, eggs, cheese, nuts, etc.

### PRICES

No. 20. Small size .....	\$2.00
No. 22. Medium size .....	2.25
No. 24. Large size .....	2.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to the price of the No. 20 and No. 22, and 15 cents extra to the price of the No. 24 for postage.

## COLUMBIA FLOUR SIEVE

Made of extra heavy tin, very strong and durable.

Price..... 45 cents each



## STANDARD FLOUR SIEVES

Price..... 25 cents each

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra to either style for postage.

All prices quoted in this catalogue subject to change without notice

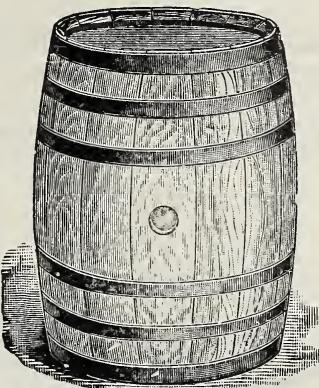
## Oak Well Buckets



Black Iron Hoops and Bail.....\$1.50  
Galvanized Iron Hoops and Bail.... 1.75

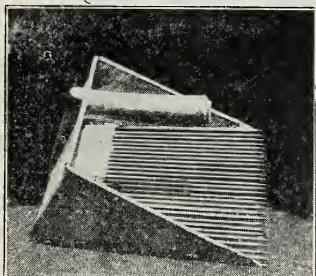
If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

## Hardwood Kegs



5 Gallon Kegs.....	\$2.25
10 Gallon Kegs.....	3.00
15 Gallon Keks.....	3.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 17 cents each extra to 5-gallon keg and 25 cents to 10-gallon keg for postage.



## Tabbut Blueberry Rake

## With Inside Handle

This picker is made from a good quality of tin, and fitted with points made from tempered steel spring lacquered wire. These points are thoroughly soldered, making a very substantial and convenient picker. For general use the 24-point is recommended.

## Prices

20-Point .....	\$2.50
24-Point .....	2.75
30-Point .....	3.25
36-Point .....	3.75
40-Point .....	4.00

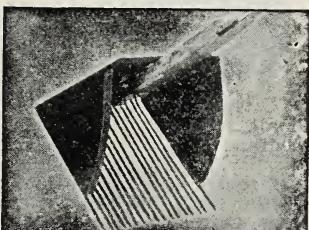
If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.

## Acme Cranberry Rake

This rake is made from heavy quality tin, and fitted with points made from tempered spring steel. Very strong, convenient and durable. Fitted with long wood handle.

Price.....\$3.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.



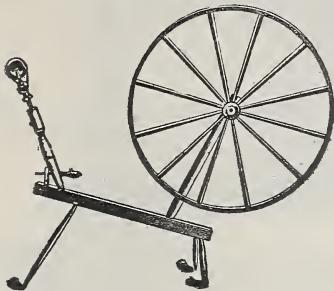
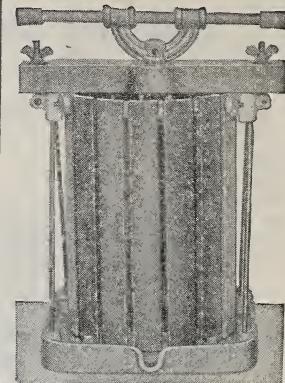
### THE BROWNEE FRUIT PRESS

This press can be used to press any kind of fruit, and will get all of the juice out of it. Very simple in construction, easy to operate and to clean. Very strongly made. The tub is constructed out of kiln dried maple wood, the base and all other metal parts coming in contact with the fruit juices are made out of aluminum metal, which will not rust or discolor the juice.

Capacity eight quarts.

Price ..... \$5.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage.



### SPINNING WHEEL

This wheel is nicely finished, and is made of selected hardwood.

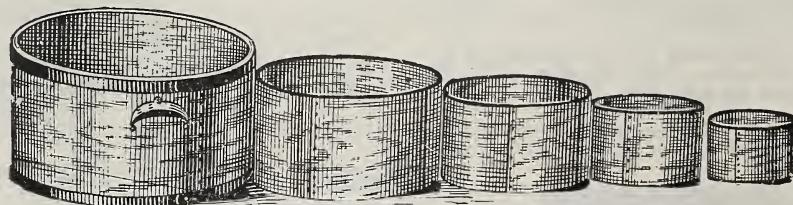
The wheel is brass bushed and the rim grooved.

Wheel, without head ..... \$5.00

Wheel Heads, each ..... 2.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents extra to price of the spinning wheel head for postage and packing.

Spinning wheel by express or freight only.



### Dry Measures

Nest of five	..... \$3.00	Peck	..... \$ .75	Two-Quart	..... \$ .45
Half Bushel	..... 1.50	Four-Quart	..... .65	One-Quart	..... .35

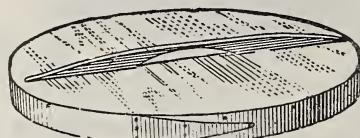
If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra to price of the 1, 2 and 4-quart; 8 cents to price of the 8-quart; 10 cents to price of the  $\frac{1}{2}$ -bushel, and 15 cents to price of nest of five for postage.



### Covered Buckets

PRICES	Each
Small ..... Capacity 12 lbs.	\$ .65
Medium ..... Capacity 25 lbs.	1.00
Large ..... Capacity 50 lbs.	1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra to small size, 10 cents to medium size, and 13 cents to large size for postage.

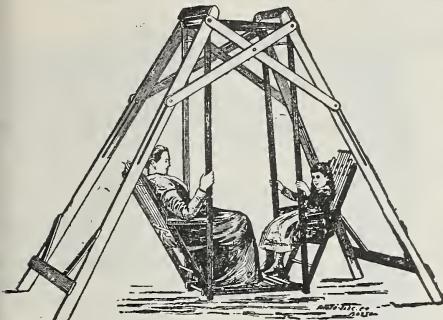


### BARREL COVERS

Sugar Barrel, 21-inch	..... 60 cts.
Flour Barrel, 19-inch	..... 55 cts.
Half Barrel, 17-inch	..... 50 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents to either size for postage.

All prices quoted in this catalogue subject to change without notice



### Lawn Swings

This swing will carry all that can get into it. It entertains children hours at a time in a pleasant, harmless, healthful way. Delightfully cool on hot summer days. Suitable for lawn or piazza. An ornament to any home.

Price.....\$13.00

### Hammock Chairs

Made of hardwood finished natural color and nicely varnished. Covered with fancy striped duck. Will fold to less than two inches in thickness and weighs but eight pounds. Easily adjusted to any position desired.

Price.....\$2.00



### Lawn Settees

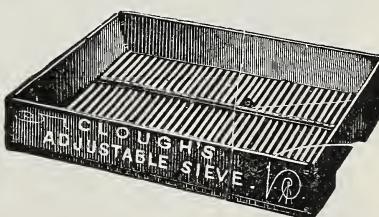
Made of hardwood nicely painted and varnished. Can be folded up.

Price ..... \$2.25

### Clough's Adjustable Sieve

In offering this adjustable sieve to farmers and others, we know that they will find it useful and valuable for separating foul seed from grain, and sifting out the small grains, thereby getting the most vigorous kernels for seed; also for cleaning and sorting peas, beans, etc.

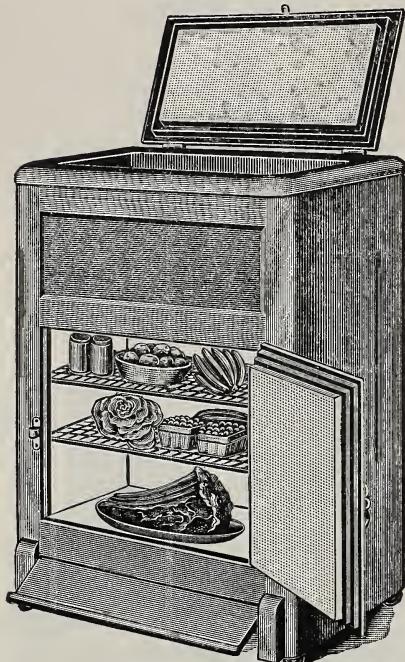
Price ..... \$3.00



If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.

All prices quoted in this catalogue subject to change without notice

## White Mountain Refrigerators and Ice Chests



White Mountain Refrigerator

These refrigerators are thoroughly constructed.

Cleanable and perfectly sanitary.

They are built with heavy air-tight walls, thoroughly insulated. They have swing baseboards which facilitates the placing of the drip pan and makes sweeping easy.

They are trimmed with heavy, strong, handsome locks and hinges, and are a high grade and first-class refrigerator in every particular.

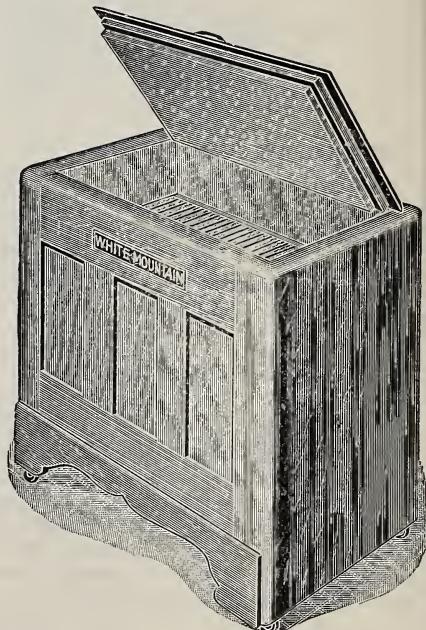
We have these Refrigerators in Selected Hardwood and White Pine.

Lined with Snow White Stone, Porcelain, Snow White Enamel and Plain Galvanized Iron.

### The "White Mountain Ice Chest"

These chests are made of well seasoned pine, nicely grained to imitate oak. Fitted with galvanized steel shelves and ice racks.

Send for catalogue and prices.



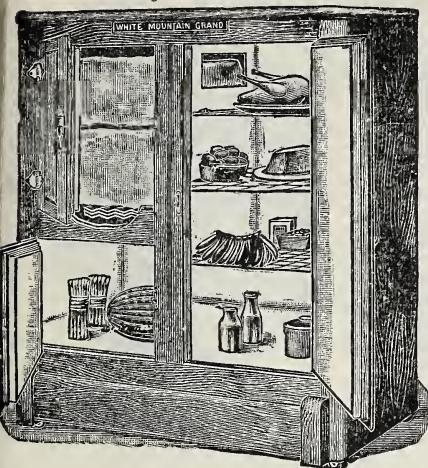
White Mountain Ice Chest

We also carry a line of

**Extra Large Grocers' Refrigerators**

Suitable for Grocery Stores, Restaurants, Hotels, Markets, Etc.

All prices quoted in this catalogue subject to change without notice



## White Mountain Refrigerators

We carry a full line of these refrigerators in different styles and sizes.

Send for catalogue and prices.

## Whitman Grocer, Restaurant and Hotel Refrigerator

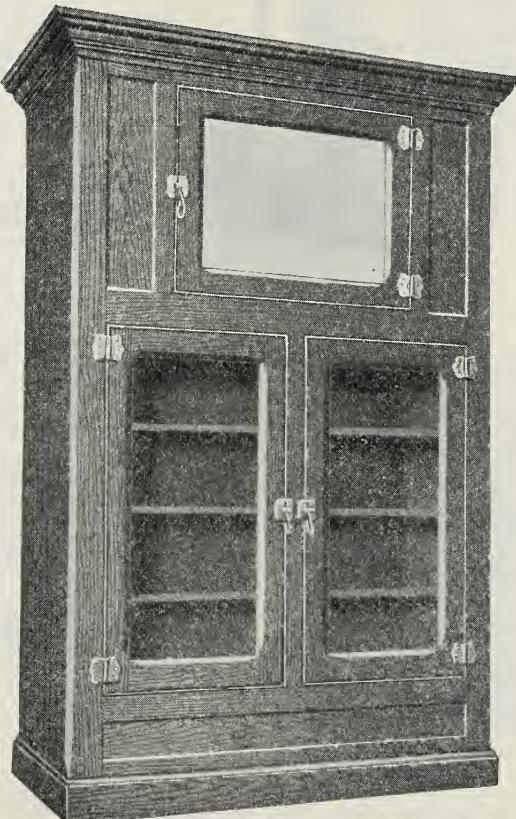
Especially designed for Grocers, Butter Dealers, Restaurants and Saloons. This handsome refrigerator is substantial, commodious and convenient, and very ornamental.

Finished in N. C. pine or oak, best nickel trimmings, bevel plate mirror. Lined with galvanized iron or white enameled.

This style has never failed to give perfect satisfaction.

Size, 48 inches long, 27 inches deep, 84 inches high.

Send for catalogue and prices.



All prices quoted in this catalogue subject to change without notice

## Improved White Mountain Freezers

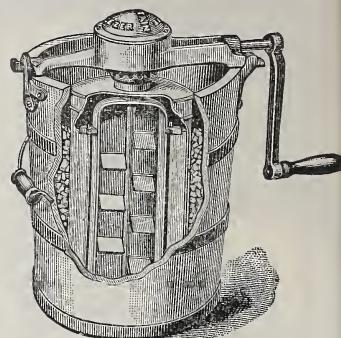
This is universally the favorite family Ice Cream Freezer, because it combines more excellence than all the other family freezers made. It is the only freezer made with a duplex dasher and double self-adjusting scrapers, which, by keeping every particle of cream in constant motion, causes it to freeze faster and more evenly than can possibly be accomplished by any other freezer.

### PRICES

1-pt., \$2.00	1-qt., \$3.00	2-qt., \$3.40	3-qt., \$4.00
4-qt., 5.00	6-qt., 6.25	8-qt., 8.00	10-qt., 11.00
	12-qt., 13.00	15-qt., 15.00	

Prices of larger sizes furnished on application.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra to 1 pint, 10 cents to 1 quart, 17 cents to 2 quarts, 20 cents to 3 and 4 quarts, 30 cents to 6 and 8 quarts, to pay postage. Other sizes by express or freight only.



## ARCTIC Ice Cream Freezers

This is the single action type, the can revolving while the beaters remain stationary. A first-class freezer in every respect.

### PRICES

2-qt., \$2.75	3-qt., \$3.25	4-qt., \$4.00	6-qt., \$5.00
8-qt., 6.75			

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra to price of 2 quarts, 18 cents to price of 3 and 4 quarts, and 25 cents to price of 6 and 8 quarts for postage.

## AUTO VACUUM FREEZER



Absolutely Sanitary. Easy to Clean.

This Freezer is constructed with a hollow wall, or air space, formed by double-walled construction.

It is divided into two separate compartments with an opening at each end, one for the cream mixture and the other for the ice and salt.

It is so arranged that salt cannot get into the cream.

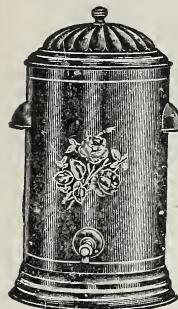
No paddles or loose parts to adjust or fasten. Nothing to take apart. Nothing to get out of order.

Send for descriptive circular.  
Price, 2 quart size.....\$5.00



If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra for postage.

All prices quoted in this catalogue subject to change without notice



## Water Coolers

Heavy and attractive in design. Has a nickel-plated faucet and strong side handles. The reservoir is heavy galvanized iron with solid filled walls.

### PRICES

Number 03—Size 3-gallon.....	\$3.25
Number 04—Size 4-gallon.....	4.00
Number 06—Size 6-gallon.....	4.50
Number 08—Size 8-gallon.....	5.75
Number 010—Size 10-gallon.....	7.25

## XXth CENTURY WATER COOLER

### SANITARY AND DURABLE

This cooler provides the perfect method of keeping drinking water pure, and serves it at a healthful temperature.

The ice does not come in contact with the water.

The cooling jar is of white glazed earthenware.

Can be furnished with, or without, floor stand, as desired.

Furnished in 1, 2, 3 and 5 gallon sizes.

Write for descriptive circular and prices.



## TABLE TUMBLERS

### FULL TABLE SIZE

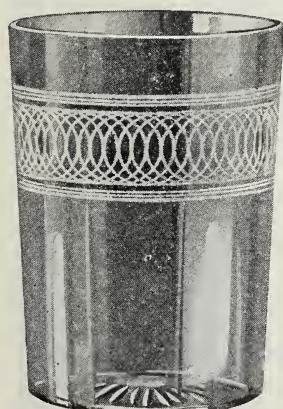
### Nine Ounce Capacity

Made of strong, brilliant, sparkling glass with top edge well rounded and beautifully decorated.

Packed  $\frac{1}{2}$  dozen in a carton.

### PRICES

Number X3, Decorated, .....	\$1.00 per dozen
Number S12, Decorated, .....	\$1.00 per dozen
Plain .....\$1.00 per dozen	



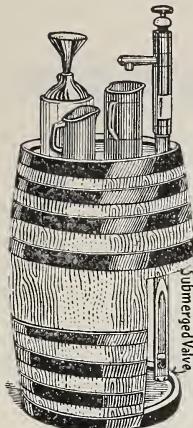
Number X3



Number S12

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents to the price of  $\frac{1}{2}$  dozen and 15 cents to the price of 1 dozen to pay postage.

All prices quoted in this catalogue subject to change without notice



## The Dandy Barrel Pump

For Vinegar

The barrel of this pump is made from a solid stick of timber and is the only pump that has the valve and piston in the bottom end of the pump. Never has to be primed and is sanitary. It has stood the severest tests, and is guaranteed in every way. Notice convenience of barrel head for receptacles and measures.

Price.....\$2.00

## PAPER NAPKINS

13 1/2 inches x 13 1/2 inches.....	Per 50, \$ .10
13 1/2 inches x 13 1/2 inches.....	Per 1000, 1.50
18 inches x 18 inches.....	Per 1000, 3.00

If sent by Parcel Post add extra for postage.

## Papyrus and Wood Plates

For Luncheons, Picnics, Etc.

9-inch Papyrus Plates ..... .85 cents per 100

If sent by Parcel Post, 10 cents per 100 extra.

5-inch Papyrus Plates—Ice Cream size..... .60 cents per 100

If sent by Parcel Post, 6 cents per 100 extra.

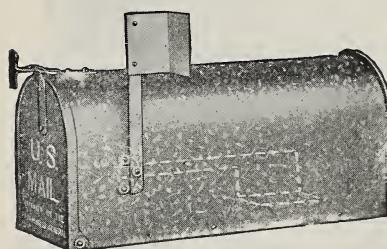
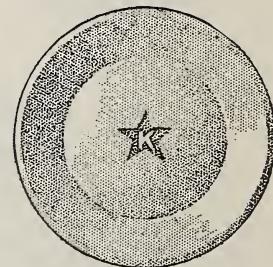
8-inch Papyrus Plates—Luncheon Pkg. of 12, 10 cents per pkg.

If sent by Parcel Post, 8 cents per package extra.

Tin Ice Cream Spoons, 3 1/2-inch long..... .40 cents per 100

If sent by Parcel Post, 6 cents per 100 extra.

For Plates or Spoons in larger quantities, write for prices.



## Rural Mail Box

New, Up-to-Date, Approved and Standardized. This box is guaranteed to comply with all Post office regulations and requirements.

Size of box is 18 1/2 inches long, 6 1/4 inches wide and 7 1/2 inches high, inside measurements.

It has slot in door for letters, for bundles, etc. The door can be very readily opened.

Price.....\$1.75

Stenciling name on box, 50 cents extra.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents extra for postage.

## Snow Flake Axle Grease

For Axle Bearings, Gasoline Engines, Windmills, Pumps and Hoof Packing—The Best Quality, Free from Acid, Will Not Gum, Always Uniform, Wears Longest.

The Grease of Many Uses.

### PRICES

Number 1 size, weight 1 1/4 lbs..... \$.45  
Number 4 size, weight 7 1/4 lbs..... 1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents to the price of the Number 1 size and 13 cents to the price of the Number 2 size to pay postage.



All prices quoted in this catalogue subject to change without notice



### Dover Egg Beater

Price, 20 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.



### Lyon Egg Beater

Price, 40 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.



Turn Table

### STAR CAN OPENER

A very simple, safe and effective can opener; it eliminates all danger and risk of cut hands.

This can opener takes the top off hot, cold and all sizes and shapes of cans without the hands touching it, and cuts the top completely off.

Price

50 cts. each—Postpaid, 55 cts.

### Apple Parers

Turn Table .....	\$1.15
Hudson's Rocking Table .....	1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents each extra to price of any of the above style of Apple Parers to pay postage.



### Kurykut Can Opener

The last word in a Can Opener. Cuts the top out without leaving a ragged edge.

Price..... 10 cents

If sent by Parcel Post, add 5 cents for postage.



### Coal Shovel

Galvanized—Round Handle.

Price..... 15 cents

If sent by Parcel Post, add 5 cents for postage.

All prices quoted in this catalogue subject to change without notice

### Royal Granite Enamel Ware

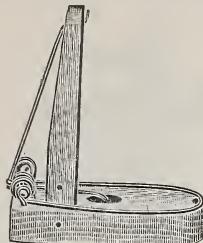
#### Pails



Capacity 12 quarts.

Price..... \$1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.

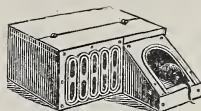


## Star

## Rat Trap

Price, 30 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra for postage.

DELUSION  
MOUSE TRAP

Ready to Catch the Whole Family  
Always Set

Price, 25 cents.. Postpaid, 31 cents.



## Sure Catch Traps

## PRICES

Each

Sure Catch Mouse Traps..... 5 cts.  
Sure Catch Rat Traps..... 15 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 3 cents extra to price of Rex Mouse Trap and 5 cents to Rex Rat Trap to pay postage.



## Game Traps

Light, strong and durable. Made of the best of material. Prices include chains.

## Victor Trap

## Size

	R. B. D. R. B. D.	Manuf'r's & Co.'s & Co's	Price	Price	Price
	Per Doz.	Per Doz.	Each	Per Doz.	Per Doz.
No. 0 —For Rats, Weasels, etc.....	\$ 4.25	\$1.28	\$ .12		
No. 1 —For Muskrat, Skunk, etc.....	5.00	1.59	.15		
No. 1½—For Mink, Raccoon, Skunk, Muskrat, etc.....		7.50	2.84		.27
No. 2 —For Fox, Raccoon, Fisher, etc.	10.50	3.91	.38		
No. 3 —For Fox, Fisher, etc.....	14.00	6.39	.61		
No. 4 —For Lynx, Wolf, Beaver, etc.	16.50	7.81	.75		

The Nos. 2, 3 and 4 Traps have Double Springs.

## Jump Trap

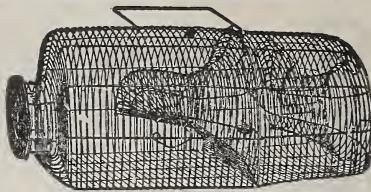
## Size

	R. B. D. R. B. D.	Manuf'r's & Co.'s & Co's	Price	Price	Price
	Per Doz.	Per Doz.	Each	Per Doz.	Per Doz.
No. 0 —For Rats, Weasels, etc.....	\$ 4.25	\$1.84	\$ .18		
No. 1 —For Muskrat, Skunk, etc.....	5.00	2.13	.20		
No. 1½—For Mink, Raccoon, Skunk, Muskrat, etc.....		7.50	3.26		.31
No. 2 —For Fox, Raccoon, Fisher, etc.	10.50	5.11	.49		
No. 3 —For Fox, Fisher, etc.....	14.00	7.10	.68		
No. 4 —For Lynx, Wolf, Beaver, etc.	16.50	8.52	.82		

If sent by Parcel Post to any point to within 150 miles from Bangor, add to the price of the single traps of either style 5 cents extra to the numbers 0, 1 and 1½, and 6 cents to the numbers 2, 3 and 4 for postage. To the price of traps in dozen lots, either style, add 12 cents to the numbers 0 and 1, 15 cents to number 1½, 20 cents to number 2, 25 cents to number 3, and 30 cents to number 4 for postage.

We also carry a full line of Bear Traps. Write for Prices.

All prices quoted in this catalogue subject to change without notice

French Pattern  
Marty Traps

PRICES	Each
No. 5 for Mice.....	\$ .75
No. 3 for Rats.....	1.00

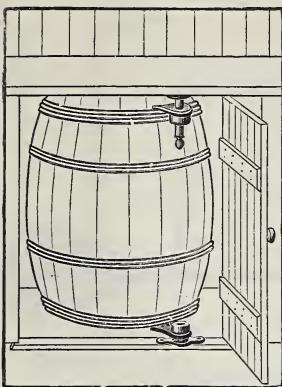
If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra to the No. 3, and 5 cents to the No. 5 for postage.



## Round Mouse Traps

PRICES	Each
Four Hole .....	15 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra to price of above traps for postage.



## Barrel Swing

For swinging barrels under counters and shelves.

Price.....\$1.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra for postage.

## Tea Kettles



Solid Copper. Nickel Plated. Highest Grade.

Price.....\$1.75



## Fruit Gatherers

Strongly made of heavy tinned wire. Can be attached to any pole.

A valuable article for fruit raisers.

Price.....60 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.



## WOOD SPOONS

### PRICES

14-inch.....15 cts.  
17-inch.....20 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra to either size for postage.



## TOWEL ROLL

30 cents each

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra for postage.



## ROLLING PINS

### PRICES

Creased ..... 15 cts.  
Plain Rolling Pins, with revolving enameled handles ..... 30 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra for postage.

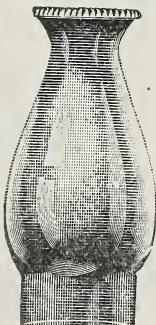


## BREAD BOARDS

With Plain Wood Rim

	Each	Each
16-inchx22-inch.....	\$1.00	\$1.10
18-inchx24-inch.....	1.10	1.25
20-inchx26-inch.....	1.35	1.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to either size or style for postage.



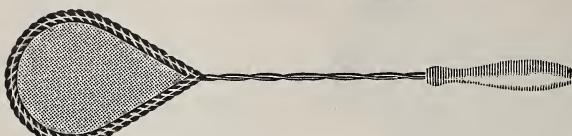
Macbeth's

Pearl Top

Lamp

Chimneys

## Velvet Fly Killer



Price.....10 cents

## Wire Handle Fly Killer

Price.....10 cents

If sent by Parcel Post, add 3 cents to either style of Fly Killers for postage.



## Soot Destroyer

and

## Chimney Sweep

The wonderful new stove pipe and furnace flue cleaner. Positively cleans and removes soot from stoves, furnaces, flues, stove pipes and chimneys.

Never Fails.

Price, per 1-pound package.....25 cents

If sent by Parcel Post add 7 cents extra for postage.

## Tie Out Chain

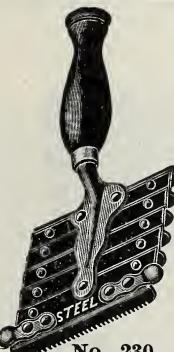
Chain for tethering cows, horses, sheep, calves, or any animal you may want to tie out for grazing.

These chains are light and strong with a ring on one end and a snap on the other; also two swivels to keep chain from getting twisted and tangled.

### PRICES

30-foot chain .....	\$ .70
40-foot chain, heavy .....	1.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.

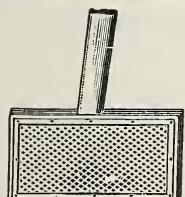


## Curry Combs

### PRICES

From 25 to 50 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.

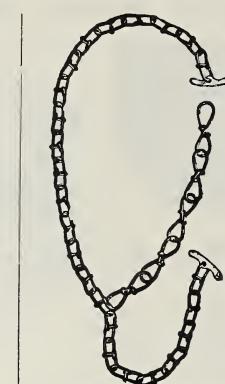
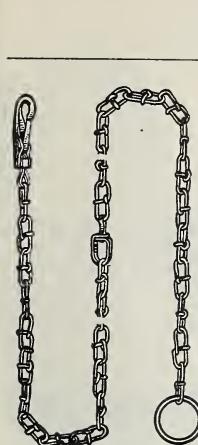


## Cattle Cards

### PRICES

No. 4—Small— $5\frac{1}{4} \times 3\frac{1}{2}$ -in..	30c
No. 2—Large— $8\frac{1}{4} \times 3\frac{1}{2}$ -in..	35c

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra to either size for postage.



Niagara Chain  
Ohio Pattern

## Cow Ties

Niagara Chain,  
Ohio Pattern, Strong  
and Durable.

### PRICE

4-foot .....	50 cts.
--------------	---------

### Open Ring Pattern With Toggle PRICES

3-foot .....	40 cts.
3½-foot .....	45 cts.
4-foot .....	50 cts.
4½-foot .....	55 cts.

Cow Ties if sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each, or 25 cents per dozen extra for postage.

## Cow Bells

No. 1½, Height $5\frac{1}{4}$ -in.,	75 cts.
No. 2, Height $5\frac{1}{4}$ -in.,	65 cts.
No. 3, Height $4\frac{3}{4}$ -in.,	50 cts.
No. 4, Height $4\frac{3}{4}$ -in.,	45 cts.

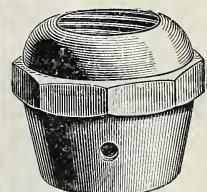
If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra for postage.



## Ox Muzzles

Extra Heavy, 6 Guarded.  
Price, per pair .....

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents per pair for postage.



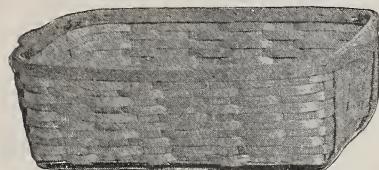
Actual Size of  
No. 13 Ball.

## Ox Balls BRASS Prices

No. 12,	15c each
No. 13,	18c each
No. 14,	20c each

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each for postage.

## Grocer Market Basket—Strapped



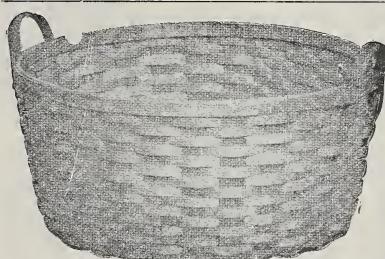
Number	Size	Price
5.	.26x16x8 1/2	\$1.50
3.	.23x13x7.	1.10
2.	.21x12x6 1/2	1.00
1.	.18x10 1/2 x6	.80
0.	.16x9 1/2 x6.	.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to either size for postage—excepting the No. 5—this size by express or freight only.

## Bail Handle Market Basket

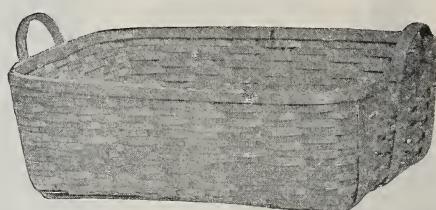
Number	Size	Price
5.	.26x16x8 1/2	\$1.50
3.	.23x13x7.	1.10
2.	.21x12x6 1/2	.85
1.	.18x10 1/2 x6	.75
0.	.16x9 1/2 x6.	.65

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to either size for postage—excepting No. 5 and No. 3—these two sizes by express or freight only.



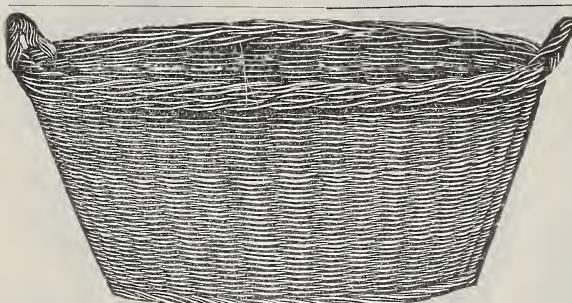
## Oblong Clothes Basket

Number	Size	Price
15.	.32x22x14.	\$2.50
5.	.32x22x10.	2.25
3.	.28x18x10.	1.75
2.	.26x16x9.	1.50



## Round Clothes Basket

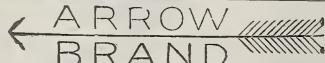
Number	Size	Price
3.	24 inches in diameter.	\$1.25
2.	22 inches in diameter.	1.00



## Willow Clothes Basket

Size	Price
Small—27 in. long.	\$1.10
Medium—29 in. long.	1.25
Large—31 in. long.	1.50
Extra Large—33 in. long.	1.75

## Berry Basket

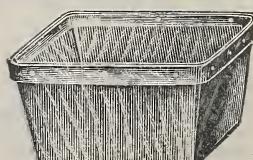


One  
Quart  
Price

Per 100—Open corner for Strawberries, Blackberries,  
etc. .... \$1.10

Per 100—Closed corner for Blueberries, Currants, etc. 1.20  
Special prices made on application for full crates of 1000.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents per 100 extra for postage.



All prices quoted in this catalogue subject to change without notice



### Ash Covered Lunch Baskets

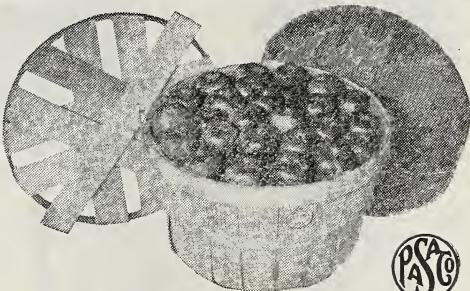
Number	Size	Price
9.	24x15 1/2x11 1/2	\$2.00
8.	22 1/2x13 1/2x9 1/2	1.75
7.	19x11 1/2x8 1/2	1.50
6.	17x10x8	1.25
5.	15 1/2x9x7 1/2	1.15
4.	14x8 1/2x6 1/2	1.00
3.	11 1/2x7x6 1/2	.90
2.	10x6 1/2x5	.80
1.	9 1/2x6x5	.70

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.

### PRODUCE BASKETS

Especially constructed to withstand the rough usage in the shipping of fruit or vegetables.

Very light, strong and durable.  
Capacity one bushel.  
Write for prices.



### Oxford Stave Baskets

Made with selected white ash staves.

Size	Price
1/4 Bushel, Drop Bail	\$.55
1/2 Bushel, Drop Bail	.65
3/4 Bushel, Drop Bail	.75
1 Bushel	.80
1 1/2 Bushel	1.50
2 Bushel	1.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to price of 1/4-bu., 1/2-bu. and 3/4-bu. for postage; 1-bu. and 2-bu. by express or freight only.

### Oak Baskets

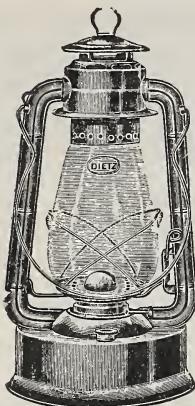
Size	Price
1/4 Bushel, Drop Bail	\$.65
1/2 Bushel, Drop Bail	.75
3/4 Bushel, Drop Bail	.90
1 Bushel	1.00
1 1/2 Bushel	2.00
2 Bushel	2.25
3 Bushel	3.00
4 Bushel	3.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to price of 1/4-bu., 1/2-bu. and 3/4-bu. for postage. Larger sizes by express or freight only.

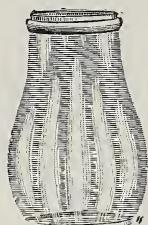
We also carry a full line of Wood Baskets, Office Baskets, Clothes Hampers, etc.



## Dietz Tubular Lanterns

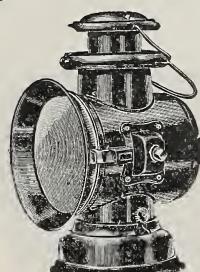


No. 2  
Special Blizzard  
Extra Large Fount  
Cold Blast Lantern  
Price \$1.50



Lantern Globes  
No. 0 and Monarch ..... 15 cts.  
Cold Blast ..... 15 cts.  
Nustyle and Wizard ..... 15 cts.  
Blizzard ..... 15 cts.  
Special prices on  
dozen lots.

If sent by Parcel Post, add 7 cents  
each extra for postage.



Dietz Octo  
Driving Lamps  
Price \$4.00



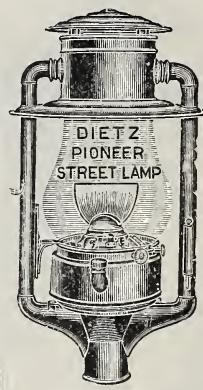
Monarch Tubular  
Lantern  
Price 85 Cents



Cold Blast Lantern  
No. 2 Blizzard  
Price \$1.40



Little Wizard  
Lantern  
Price \$1.00



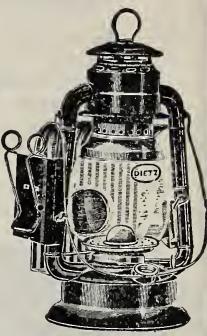
Pioneer  
Globe Tubular  
Street Lamp

This lamp has outside wick regulator, automatic time extinguisher, patent wind-break and will not smoke or blow out.

Can be attached to  
a wooden post or iron  
bracket.

## PRICES

Pioneer Street Lamp	.....	\$7.25
Street Lamp Bracket	.....	\$1.25

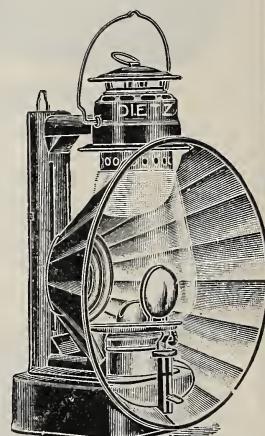


Roadster Wagon  
Lantern  
Price \$1.90

These lanterns are made with oil fount of liberal capacity, from heavy steel tin plates, and carefully tested for leaks before setting up, insuring the purchaser against a trip to the tin shop before having a lantern that can be used.

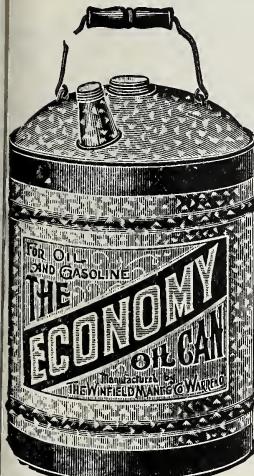
Dietz Beacon Wall Lantern, just the lamp you want where a strong light is required, and to be spread over a large space, as in creameries, stables, mills, etc. Will burn out of doors as well as inside.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents each extra to price of above lantern for postage, excepting the Pioneer Street Lamp which can be shipped by express or freight only.



Beacon Wall Lantern  
Price \$3.25

## Oil Cans



**ECONOMY**  
5-gallon, \$1.10



**NESCO OIL TANK**

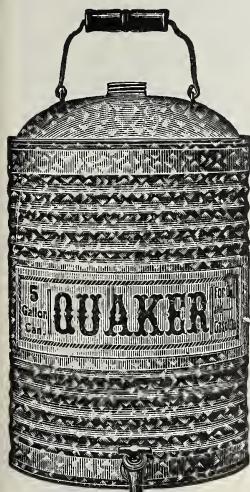


**HOME RULE**  
5-gallon, \$2.50

With steady stream pump, which can be detached and used in pumping oil from barrel into the tank. Each tank furnished with a 1-pt., 1-qt., and 2-qt. tin measure and a 1-qt. tin funnel.

Price, 60-gallon .....	\$14.00
Price, 106-gallon .....	20.00

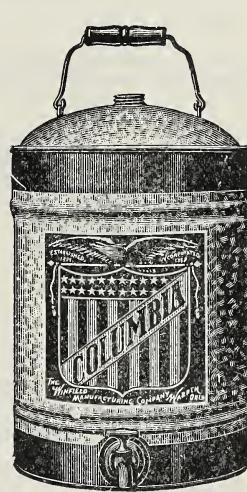
**THESE CANS ARE ALL MADE OF HEAVY GALVANIZED IRON AND VERY NEATLY DECORATED**



**QUAKER**  
5-Gallon, \$1.35



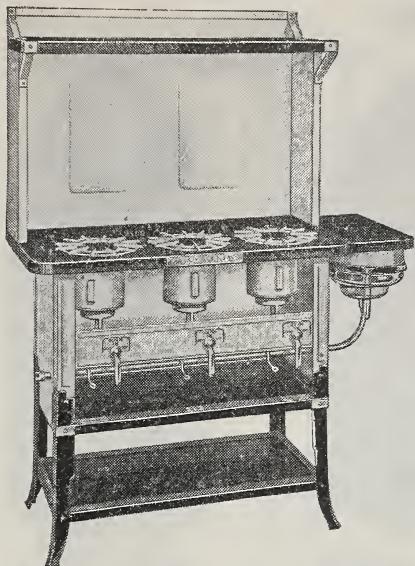
**POLO**  
1-Gallon, 50c  
2-Gallon, 65c



**COLUMBIA**  
5-Gallon, \$1.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each to price of 1-gallon cans and 10 cents each to price of 5-gallon cans to pay postage. Perfection Oil Tank by freight or express only.

All prices quoted in this catalogue subject to change without notice



Three-Burner Stove with High Shelf

**Nesco Perfect Oil Cook Stove**

Wherever kerosene oil can be secured there the Nesco Perfect Oil Cook Stoves take their place as a practical cooking stove.

In many places they are supplanting wood and coal stoves; in other places they take the equal place with gas.

At the present prices of coal and wood you will reduce your fuel bill for cooking to at least one-third of the present cost.

Very simple and practical in construction, with the most perfect combustion obtainable.

Very attractive and absolutely safe to operate.

Finished with nickel-plated trimmings and very attractive.

These stoves come in 2, 3 and 4-burner sizes without high shelves, and in 3 and 4-burner sizes with high shelves.

Write for complete descriptive catalogue and prices.

**Nesco Perfect Oven**

Very handsome, serviceable, and efficient.

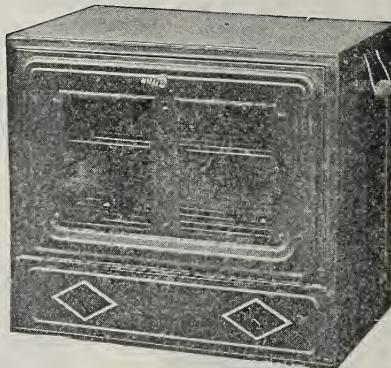
Made in two-burner size only.

Size 22 inches by 18 inches by 18 inches.

Glass doors to give vision so that one can watch the cooking foods. The doors drop to the front; handles always cool.

Will fit any gas or oil stove.

Write for prices.



Nesco Perfect Oven

**Nesco Perfect Oil Heaters**

Very simple in construction, easy to take care of and operate.

They are so perfect in construction that they obtain the most perfect combustion, and radiate all the heat that is possible from the oil consumed.

A very convenient and portable heater that can be easily carried from one room to another as desired.

No. 15—Finished with Japanned Trimmings, ventilated top and a four-quart leaded steel fount.

No. 0190—Furnished with full Nickeled Trimmings, ventilated top, Blue Enamelled Body and a four-quart leaded steel fount.

Write for prices.

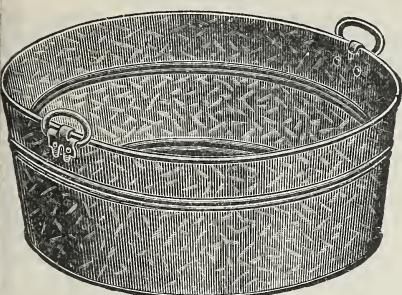


No. 15



No. 0190

All prices quoted in this catalogue subject to change without notice



### Galvanized Iron Wash Tubs

Number	Size	Price
11.....	20½ x17¾ x10½.....	\$1.00
22.....	22¾ x19½ x11.....	1.15
23.....	24½ x21¼ x11.....	1.25

### GALVANIZED IRON KEELERS

Number	Size	Price
A.....	14½ x11¾ x8½.....	\$.60
B.....	15¾ x12¾ x8¾.....	.65
O.....	18½ x15x9.....	.70

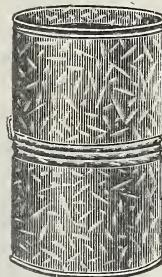
### GALV. OVAL FOOT TUBS

18x14x7½.....	\$1.00
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If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents each to price of either size of Keeler or Foot Tub for postage. Galvanized Tubs by freight or express only.

### Monitor Ash Cans

Made of Heavy Galvanized Iron with Drop Handles



No. 6.....	20-in. diameter, 26-in. high.....	Price, \$4.25
No. 5.....	18-in. diameter, 26-in. high.....	Price, 4.00
Cover for No. 6.....		\$1.00 extra
Cover for No. 5.....		.90 extra

### Galvanized Steel Baskets

#### WITH DROP HANDLES

These baskets are made of refined galvanized steel and are water-tight, making a very handy basket about the farm or stable.

#### PRICE

One and One-half Bushel, with Drop Handles.....	\$1.25
One Bushel, with Drop Handles.....	.85
Half Bushel, with Drop Bail.....	.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents to one bushel and 8 cents to half bushel for postage.



### Coal Hods

Made of Heavy Galvanized Iron. Strong and Durable.



No. 515. Small size .....	Price \$ .55
No. 516. Regular size .....	.60
No. 166. Regular size, extra heavy.....	.90
No. 176. Extra large, extra heavy.....	1.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra to either number for postage.



### Galvanized Garbage Cans

#### WITH COVER AND BAIL

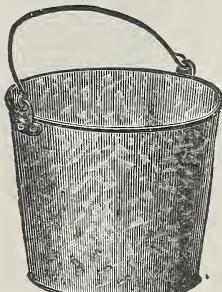
Seamless Covers Fitting Over Outside, Flat Bottom

No. 00.....	12-in. high, 10¼-in. diameter.....	Price \$1.25
No. 03.....	14-in. high, 14-in. diameter.....	Price 1.75
No. 14.....	14-in. high, 14¼-in. diameter.....	Price, 2.75

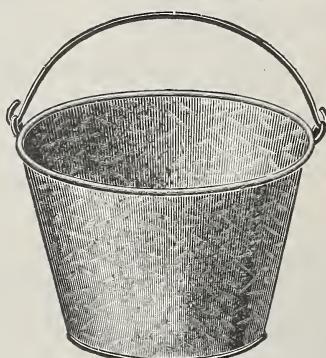
If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents extra to No. 00, 12 cents to No. 03, and 18 cents to No. 14 to pay postage.



Galvanized Water Pails



10-quart.... 30 cts.  
12-quart.... 35 cts.  
14-quart.... 40 cts.  
14-quart, extra  
heavy .... 65 cts.



MULE PAILS

Large Top, Flaring Sides.  
16-quart..... 65 cts.  
Made of heavy galvanized iron.

Plain Tin Dairy Pail



10-quart.... 50 cts.  
12-quart.... 55 cts.  
14-quart.... 60 cts.

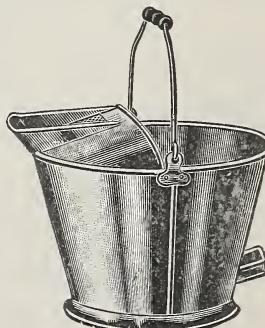
National Strainer Milk Pail



Made extra strong, with  
detachable strainer.

No. 124, 12-quart.... \$2.25

Strainer Milk Pail



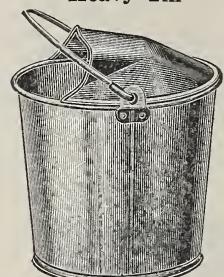
Made of heavy polished  
tin.

No. 512, 12-quart.... \$1.20

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents  
each extra to the price of any of the above pails for postage.

Sanitary Milk Pail

Made of 1XXX Extra  
Heavy Tin



The hood keeps im-  
purities from dropping  
into the pail during the  
process of milking.

No. 140, 14-quart.... \$2.25

All prices quoted in this catalogue subject to change without notice

## Water Pots

Made of heavy galvanized iron, will  
not rust and wear out as the cheap  
tin sprinklers do. These sprinklers  
have movable heads, which screw on;  
there is no joint in the tube and no  
leaking. Heads easily removed to  
cleanse the holes.

## PRICES

4-quart....	\$ .75	10-quart....	\$1.10
6-quart....	.85	12-quart....	1.25
8-quart....	.95	16-quart....	1.50

If sent by Parcel Post to any point  
to within 150 miles from Bangor,  
add 10 cents each extra to price of  
4 and 6-qt; 12 cents to 8 and 10-qt.,  
and 15 cents to 12 and 16-qt. for  
postage.

## The Universal Three-Minute Bread Maker

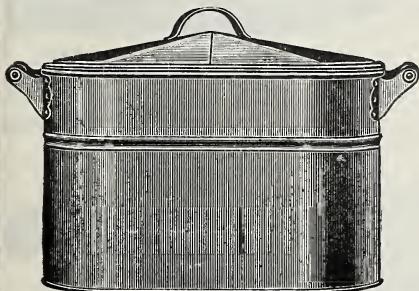
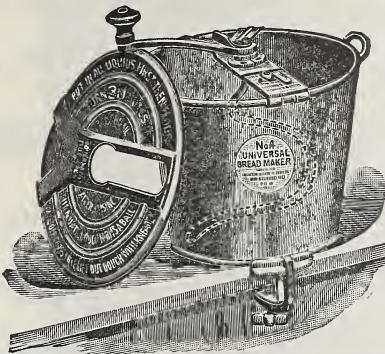
### BREAD MAKER, MIXER, KNEADER AND RAISER ALL COMBINED

Made of heavy tin and sheet steel. All parts tinned. No housekeeper, who has once used it, will ever be content to go back to the old, laborious, disagreeable way of making bread by hand. Very simple in construction. A child can operate it. As easily cleaned as a tin pail.

#### PRICES

No. 2, capacity from 1 to 2 loaves.....	\$2.75
No. 4, capacity from 2 to 6 loaves.....	3.25
No. 8, capacity from 4 to 10 loaves.....	4.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 11 cents extra to price of No. 2, 14 cents to No. 4, and 16 cents to No. 8 for postage.



### Oval Wash Boilers

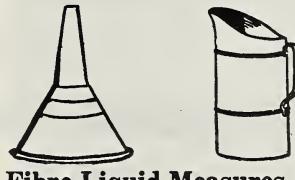
	Length	Width	Height	Price
No. 9—22 $\frac{1}{2}$ in.	12 $\frac{1}{4}$ in.	13 in.	1xTin	\$2.00
No. 10—24 $\frac{1}{2}$ in.	13 $\frac{1}{2}$ in.	13 in.	1xxTin	3.25
No. 9—22 $\frac{1}{2}$ in.	12 $\frac{1}{4}$ in.	13 in.	1xTin with copper bottom	2.50
No. 9—22 $\frac{1}{2}$ in.	12 $\frac{1}{4}$ in.	13 in.	galvanized iron	2.10
No. 9—22 $\frac{1}{2}$ in.	12 $\frac{1}{4}$ in.	13 in.	all copper	5.75



### Star Fibre Pails

12-quart.....	\$1.00
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If sent by Parcel Post to any point to within 150 miles from Bangor, add 18 cents extra for postage.



### Fibre Liquid Measures

Per set, 4 pieces.....	\$6.00
2-quart.....	\$1.80
Pint.....	1.50

Quart.....1.60  
Funnels.....1.00  
If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents to 4-piece set and 5 cents to other pieces for postage.



### Fibre Spittoons

#### PRICES

No. 1—1 $\frac{1}{2}$ inches diameter.....	\$2.25
No. 2—1 $\frac{1}{2}$ inches diameter.....	1.55
No. 3—9 inches diameter.....	1.35

If sent by Parcel Post to any point to within 150 miles from Bangor, add 11 cents to No. 1, 8 cents to No. 2 and 7 cents to No. 3 for postage.

# THE VILLAGE BLACKSMITH FOLKS

## Hand-Made, High Grade Cutlery



### Butcher and Steak Knife

Walnut Handle

Length of Blade.....12 inches  
Price.....\$2.00



### Boning Knife

Walnut Handle

Length of Blade.....6 inches  
Price.....\$.60



### Butcher Knife

Walnut Handle

6-inch Blade.....Price, \$.50  
7-inch Blade.....Price, .65  
8-inch Blade.....Price, .80



### Skinning Knife

Beech Handle

Length of Blade.....6 inches  
Price.....\$.50



### Butchers' Steels Magnetized—With Guard

14-inch .....Price, \$1.50  
12-inch .....Price, 1.25  
8-inch, Family Size.....Price, .50



### Standard Pattern Market Cleaver

Walnut Handle

8-inch .....Price, \$2.75  
6-inch, Hotel Size.....Price, 1.00  
7½-inch, Family Size.....Price, 1.50



### Paring Knife

No. 11—Beech Handle.....Price, \$.15



### Paring Knife

No. K113—Beech Handle.....Price, \$.15



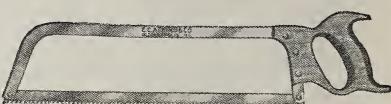
### Block Scraper

Price ..... \$1.00



### Atkins Butcher Saws

No. 77—20-inch.....Price, \$1.25  
No. 77—24-inch.....Price, 1.50



### Atkins Kitchen Saws

No. 8—16-inch .....\$.50

Any of the above tools on this page sent by Parcel Post to any point to within 150 miles from Bangor at a postal rate of not over 10 cts. Actual postage charged on small articles.

All prices quoted in this catalogue subject to change without notice

## FAIRBANKS HEALTH SCALES

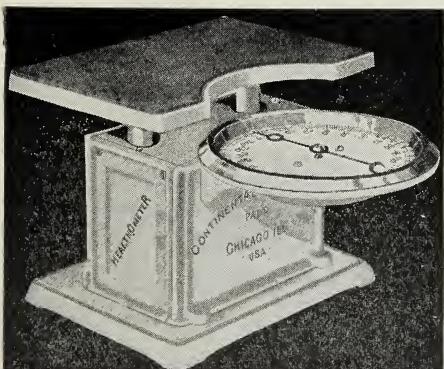
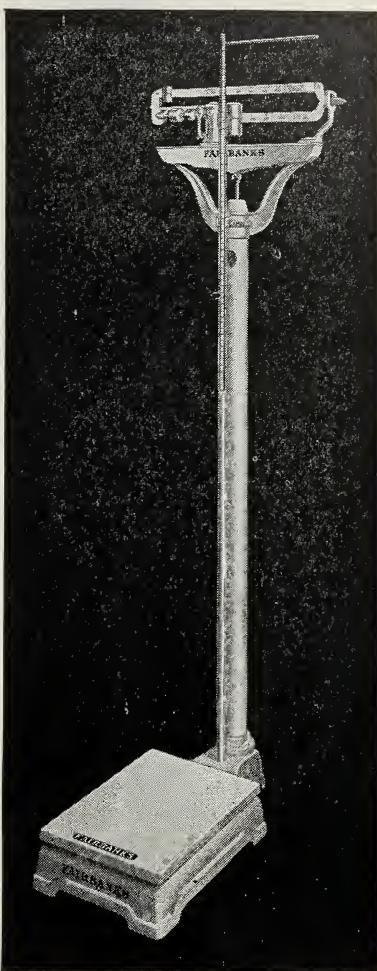
The value of closely noting and following the continual changes in personal weight is today universally recognized by physicians, physical culturists and everyone interested in attaining and maintaining health. Every change in weight is the result of some physical condition.

The Fairbanks personal scale, placed in bathroom or bedroom, offers every family the advantage of obtaining personal weight without clothes as frequently as desired. It is convenient and easy to use, takes up but a small space, and is handsomely finished to ornament any home.

The tall iron pillar is surmounted by a full capacity beam on a level with the user's eye and free from shadow, so as to be easily read. This beam has the full  $300 \times \frac{1}{4}$  lbs. capacity upon its bars, doing away with loose weights which may drop and injure floor or toes. The finish is in elegant white enamel, with arrow-tip beam, sliding poises and measuring rod, all of polished nickel-plated brass.

Can be furnished with measuring rod or not as desired.

Write for prices.



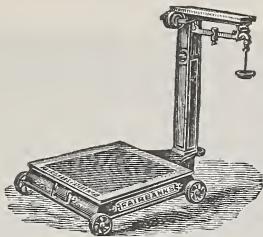
## The HEALTH-O-METER

Your weight is the barometer of your health. In every physical examination or health test your weight is checked against a guide which hundreds of thousands of averages have established as correct.

With a capacity of 250 pounds, the Health-O-Meter serves every member of the family from infant to parent.

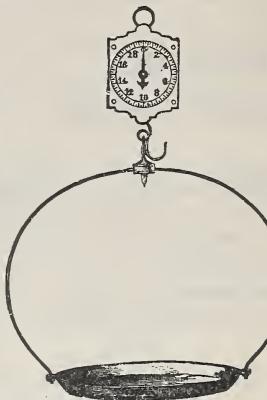
It is practical in size, accurate weighing and attractive appearance. The finish is white enamel. Price, \$17.00 each.

Send for descriptive circular.



### Fairbanks' Portable Platform Scales

Furnished with or without wheels.  
In capacities from 400 to 2,500 pounds.  
Send for Catalogue and Prices.



### Market Scales

We carry a full line of these scales in stock in different patterns with tin or porcelain pans as desired.

Prices from \$5.00 to \$22.00.

Send for catalogue of market scales.

### Imperial Grocer's Scale

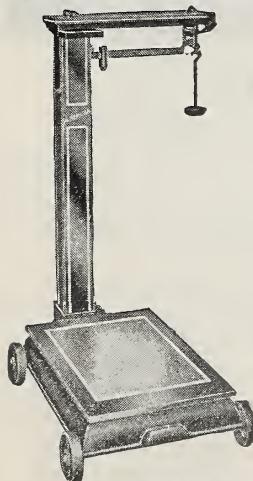
No. 507

A very convenient counter scale for the grocer or general store where heavy as well as light weights are required.

Has a capacity of from 1 oz. to 250 lbs. with platform 12-in.x15-in. Has nickel-plated, double beam with scoop balance at left end of beam for instant adjustment when scoop is removed or replaced.

Finished in black, suitably ornamented

Write for Prices.



### The Dunco Scale

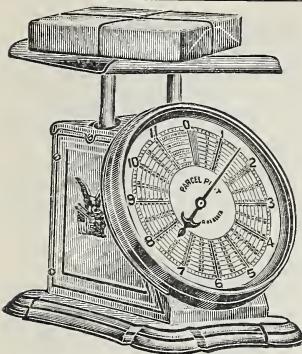
Made in two sizes.

600 pounds and 1000 pounds capacity.

Write for prices.

We are AGENTS FOR FAIRBANKS' complete line of scales, and can furnish anything in their line. Send for Catalogue.

All prices quoted in this catalogue subject to change without notice



## Parcel Post Counter Scales

The Parcel Post Scales are made to conform with the new law, effective January 1st, 1913.

They indicate automatically and accurately IN CENTS the cost of postage on parcels in the United States, according to Zones.

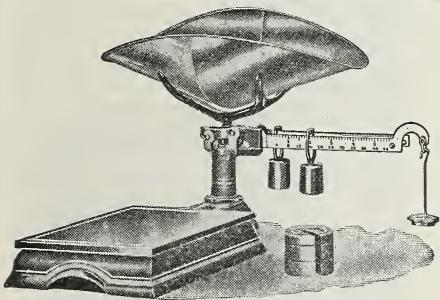
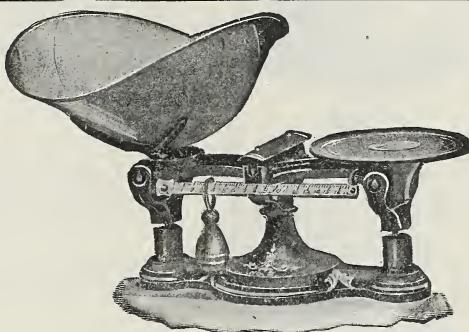
Price ..... \$5.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.

## Grocer's Even Balance Trip Scales

In all patterns and sizes. Furnished with agate bearings and nickel-plated scoop and weights, if desired.

We carry a full line of grocers' counter scales in stock and can make prompt shipments.



## Union Scales

Capacity from  $\frac{1}{2}$  ounce to 240 pounds. Finely finished with tin scoop and brass beam.

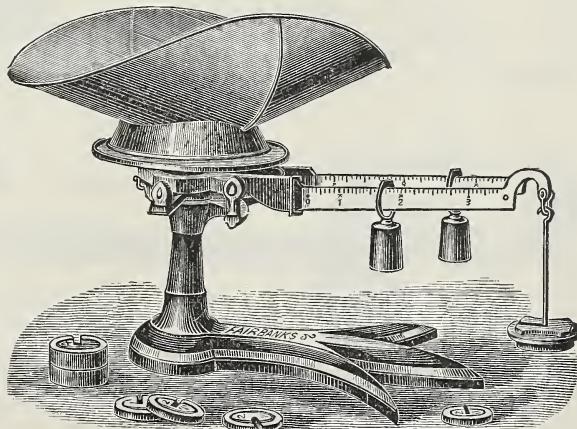
Write for Prices.

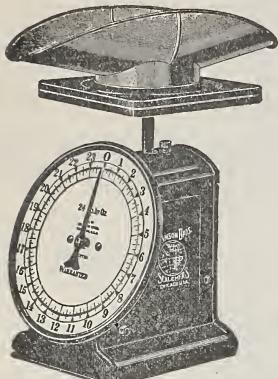
## Grocers' Scales

One of the best, if not the best scale for the average grocer's use. Very accurate and sensitive. Will weigh from  $\frac{1}{2}$  ounce to 35 lbs.

Can be used with or without scoop as desired.

Write for Prices.





No. 3471 S

No. 037 B.	Capacity 10 lbs. by 1 oz.	\$8.00
No. 047B.	Capacity 25 lbs. by 1 oz.	6.00
No. 057 B.	Capacity 50 lbs. by 1 oz.	6.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra for postage.

## PRICES

A large size, handsomely ornamented Family Scale. They have a large, 7-inch, glass-covered, white enamel dial, and are furnished with a polished brass scoop 14 inches long by 7 inches wide. Very easy of adjustment to use with or without scoop, as desired.

## Favorite Family Scales

These scales are made with a loose pointer, which by means of a thumb screw on the center, the pointer may be set anywhere on the dial, thus taking the tare of the milk pail, etc. They are made with the pounds divided in ounces or

## Milk and Cream Scales

These scales are made with a loose pointer, which by means of a thumb screw on the center, the pointer may be set anywhere on the dial, thus taking the tare of the milk pail, etc. They are made with the pounds divided in ounces or

## PRICES

No. 260 M. O.	30 lbs. by 1 oz.	\$5.75
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No. 260 M. D.	30 lbs. by 1-10 lb.	\$5.75
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If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents each extra for postage.

## Spring Balances

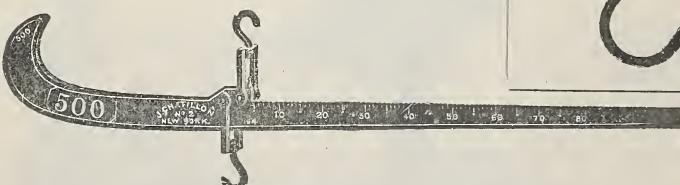


No. 2,000—24 lbs. by $\frac{1}{2}$ lb.	\$ .30
No. 20—25 lbs. by $\frac{1}{2}$ lb.	.30
No. 30—50 lbs. by 1 lb.	.50

## HIGH GRADE

No. 40—25 lbs. by $\frac{1}{2}$ lb.	\$ .60
No. 50—30 lbs. by $\frac{1}{2}$ lb.	.75
No. 70—50 lbs. by 1 lb.	1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.



## PRICES

300 lbs.	\$5.25	500 lbs.	\$9.50
400 lbs.	7.25	600 lbs.	11.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents extra to price of 300 lbs.; 35 cents to 400 lbs.; 38 cents to 500 lbs., and 43 cents to 600 lbs. for postage.

## Japanned Scale Beam

All prices quoted in this catalogue subject to change without notice



## The Stoddard Churn

The Stoddard Churn is made by hand in the most thorough manner and of kiln-dried white oak. It will last for years. The principle is concussion and not friction—has no floats or paddles inside. It is easily operated, easily cleaned.

### PRICES—DAIRY SIZE

No. 1,	Churns from 1 to 4 gallons cream.....	\$16.00
No. 2,	Churns from 2 to 7 gallons cream.....	18.00
No. 3,	Churns from 3 to 9 gallons cream.....	20.00
No. 4,	Churns from 4 to 12 gallons cream.....	26.00
No. 5,	Churns from 5 to 16 gallons cream.....	30.00
No. 5½,	Churns from 5 to 20 gallons cream.....	35.00
No. 6,	Churns from 6 to 28 gallons cream.....	40.00

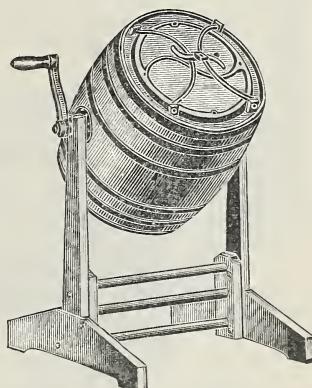
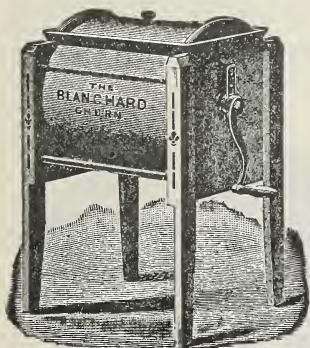
## Favorite Churn

This churn is made in the most thorough manner of kiln-dried oak. It will last for years.

Perfect in construction, and having no parts to get out of order. It fully meets the requirements of large or small dairies.

### PRICES

No. 1, Churns from 1 to 4 gallons cream.....	\$ 9.00
No. 2, Churns from 2 to 7 gallons cream.....	10.00
No. 3, Churns from 3 to 9 gallons cream.....	11.00
No. 4, Churns from 4 to 13 gallons cream.....	14.00
No. 5, Churns from 5 to 16 gallons cream.....	16.00



## Blanchard Churn

### PRICES

No. 3, for up to about 2 gallons of cream.....	\$ 9.00
No. 4, for up to about 4 gallons of cream.....	10.50
No. 5, for up to about 6 gallons of cream.....	12.00
No. 6, for up to about 12 gallons of cream.....	15.00

## Cylinder Churn

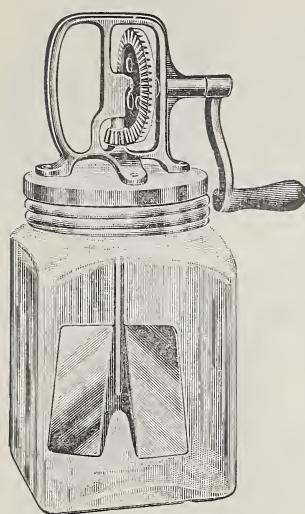
A favorite style of churn which has been in use for many years.

### PRICES

No. 1, capacity 2½ gallons.....	\$3.75
No. 2, capacity 4 gallons.....	4.25
No. 3, capacity 7 gallons.....	5.00
No. 4, capacity 10½ gallons.....	5.75



**USE CARBOLA in Your Stable, Poultry House, Hog House,  
Etc. See page 193**



**The Lightning Sanitary Churn  
and Mixer**

The first and only device of its kind that meets all the requirements of the exacting and up-to-date housewife.

As a churn it has no equal, both for the small farmer with one cow or the housewife who buys her cream and churns it in order to get fresh, pure butter.

It is sanitary in every respect, all parts are made of metal excepting the jar, and can be quickly and thoroughly cleaned.

Owing to the shape of the dasher it will churn very quickly.

As a mixer it is indispensable to every household.

For a perfect salad dressing mixer, whipping cream, beating eggs, etc., it cannot be excelled.

With it you can actually make two pounds of butter from one pound of butter and one pound of fresh sweet milk.

Full directions for using with each churn.

**PRICES**

1-quart size .....	\$1.50
2-quart size .....	2.00
3-quart size .....	2.25
4-quart size .....	2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents to price of 1-qt. and 2-qt., and 15 cents to 3-qt. and 4-qt. to pay postage.

**THE FENNER CHURN AND BUTTER WORKER  
Combined**

The most practical, efficient and economical churn on the market.

It Churns, Washes, Salts and Works the butter in the churn. It does not break the walls of the butter fat globules and produces butter of the finest quality. A great time and labor saver, takes but very little power to operate and easily cleaned because of its simplicity of construction, having no rolls or paddles.

This churn is constructed of the very best of material and is put together with long screws instead of nails, so that it cannot dry out and fall to pieces.

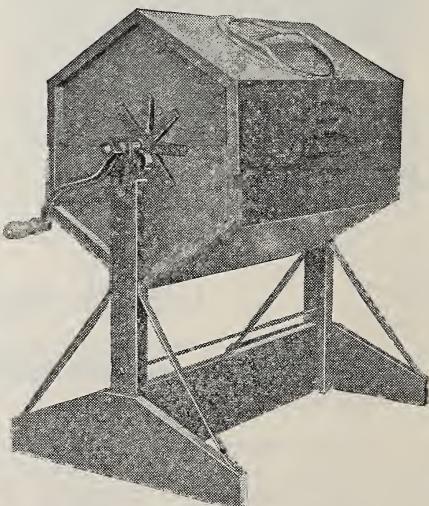
**PRICES**

No. A 1 will churn from 1 to 3 gallons, \$9.00
No. B 1 " " 1 to 4½ " 12.00
No. 1 " " 1 to 6 " 16.00
No. 2 " " 2 to 10 " 18.00
No. 3 " " 2 to 12 " 20.00
No. 4 " " 3 to 15 " 24.00

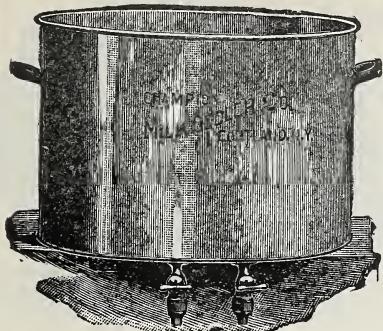
**POWER CHURNS WITH PULLEY**

No. 3 will churn from 2 to 12 gallons, 22.00
No. 4 " " 3 to 15 " 26.00

The Power Churns also have a crank so that they can be used with power or by hand, as desired.



All prices quoted in this catalogue subject to change without notice



### SENSIBLE BOTTLE FILLER

It is SENSIBLE because it is simple, no levers, no springs, just a heavy tin tank made of IXXXX Cookley K Charcoal tin plates, holding 60 quarts, and with two faucets in the bottom. These faucets are operated fully as rapidly as any automatic device. They are straight bore and easily cleaned. The novel feature of this Filler is the filters which are attached to the faucets. These remove any particles which may have remained in the milk, and cause the streams to flow in smooth, even columns.

Built so strong and heavy that it will last a lifetime. You can find no more sensible way to fill your bottles.

Price..... \$7.00

### DAIRYMEN'S SEAMLESS SANITARY MILK STRAINER AND FILTER

As there are no seams, solder nor welds in this strainer, it offers a perfectly smooth surface to the contents. Consequently there are no hidden recesses for bacteria to gather and contaminate the milk.

The bowl is drawn from high grade steel, heavily tinned. It has a large mesh in the bottom and fine wire screen with spring-wire lock above. If desired to use as filter, insert a filter pad or layer of sterilized cotton and gauze between the two screens.

Made in 5 $\frac{1}{4}$  inch size for 6 $\frac{1}{2}$  inch neck cans. Bowl has capacity of 13 quarts. Diameter at top of bowl is 13 inches. Sufficiently large to hold a pail of milk.

Price..... \$2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents extra for postage.



### STERILIZED FILTER PADS

Absorbent sterilized cotton pads for Dairymen's Strainer and Filter are 6 $\frac{1}{2}$  inches in diameter and packed 300 to carton.

Price per 300..... \$3.00      Postpaid..... \$3.10

### REID'S PATENT BUTTER WORKER

This machine is very efficient in its work, simple in its construction, and convenient to handle. It will work a batch of butter in from three to five minutes, according to the condition of the butter, working out the buttermilk, and thoroughly mixing in the salt, doing the work far quicker and better than it can be done by hand. It consists of a tray and a roller with paddles, which is turned by a crank, and traverses from end to end of tray. It acts on the butter on precisely the same principle as a ladle in the hands of a person, but with perfect uniformity and without injuring the grain.

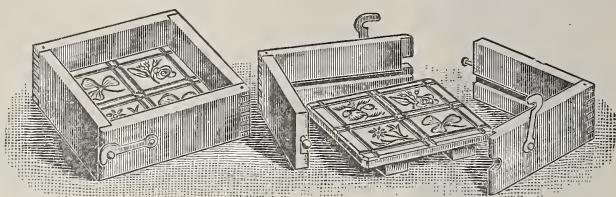
The machines are all built of the best material; the iron part is galvanized, preventing rust.

No.	Size	Capacity	Prices
1.....	23x36 in., 2 $\frac{1}{2}$ in. deep, inside.....	50 lbs.....	\$19.00
2.....	20x36 in., 2 $\frac{1}{2}$ in. deep, inside.....	30 lbs.....	16.50
3.....	17x27 in., 2 $\frac{1}{2}$ in. deep, inside.....	20 lbs.....	14.00

All prices quoted in this catalogue subject to change without notice



## Creamery Style Butter Mold

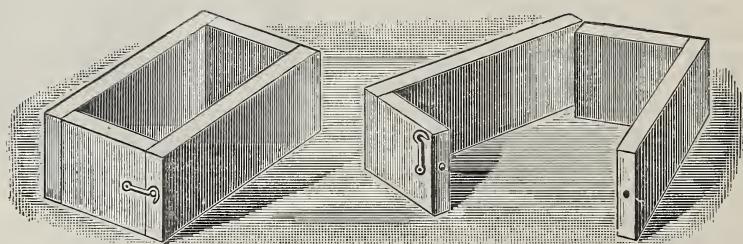


These molds are carefully made of clear white birch and only brass hooks and screws are used throughout, so that there is no possibility of rust and consequent discoloration of the wood. The ornamentation is done by special machinery. Each division on face of mold represents one-quarter pound of butter.

### PRICE

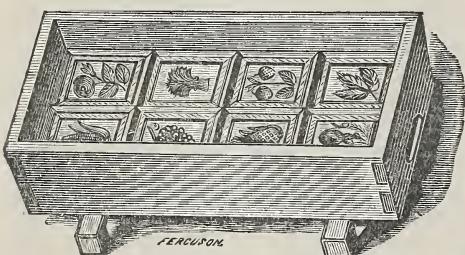
$\frac{1}{2}$  Pound.....\$ .75      1 Pound.....\$ .90      2 Pound.....\$1.25  
If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra to either size for postage.

## The "Simplex" Butter Mold



This is a favorite style of Butter Mold, being simple, cheap and substantial, and leaves the butter in one of the most convenient forms for handling. Holds one pound of butter.

Price: Dovetailed Corners, 50 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.



## Combination

### Butter Prints

The demand for the Combination Butter Print has largely increased during the past few years, the average dairyman being more particular about the appearance of his butter.

The cut here shown represents No. 6 print in its mold, which holds two pounds and is divided into eight cakes, one-fourth each.

No. of Print	No. of Cakes	Capacity of Molds in lbs.	Capacity of each Cake in ounces	Dimensions of Molds in inches		Dimensions of Each Cake	Price
				Molds	inches		
2	4	2	8	11	x 8 $\frac{3}{4}$	3 $\frac{3}{4}$ x 2 $\frac{1}{4}$	\$8.50
3	4	2	8	12	x 3	3 x 3	8.50
4	4	1	4	4 $\frac{1}{2}$	x 5	2 $\frac{1}{4}$ x 2 $\frac{1}{2}$	8.00
5	4	1	4	10	x 2 $\frac{1}{2}$	2 $\frac{1}{2}$ x 2 $\frac{1}{2}$	8.50
6	8	2	4	10	x 4 $\frac{1}{2}$	2 $\frac{1}{4}$ x 2 $\frac{1}{2}$	10.50
10	24	1 $\frac{1}{2}$	1	10	x 4	1 $\frac{1}{4}$ x 1 $\frac{1}{2}$	12.00
12	8	4	8	11	x 5	2 $\frac{3}{4}$ x 2 $\frac{1}{2}$	10.25

Prints engraved to order with any design, initial or monogram, without extra charge

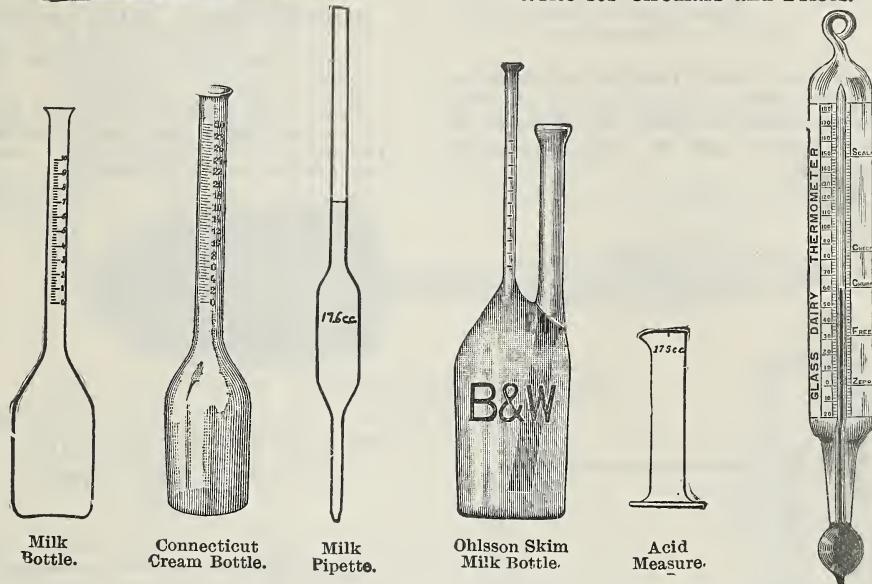
All prices quoted in this catalogue subject to change without notice

## The "Facile"

IMPROVED IRON FRAME, HAND  
BABCOCK TESTER

Handsome cast iron case and cover, cut spur, and worm gearing, malleable iron bottle carrier, seamless brass swinging pockets for holding test bottles, enclosed gearing, bottles perfectly horizontal when rotating, turns easily and runs smoothly and noiselessly at a very high speed.

Write for Circulars and Prices.



## PRICE LIST

	Each	Each	
Babcock Milk Test Bottles.....	\$ .35	Wagner Skim Milk Bottles.....	\$ .90
" Cream Bottles (30 per cent) .....	.35	Milk Pipette 17, 6 c. c.....	.35
" Cream Bottles (40 per cent) .....	.40	Cream Pipette 18, c. c.....	.35
" Cream Bottles (50 per cent) .....	.45	Acid Measures .....	.20
Ohlsson Skim Milk Bottle.....	.90	Floating Dairy Thermometers.....	.60

If sent by Parcel Post, add 5 cents each extra to any of the above prices for postage.

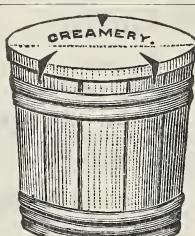
The Boston  
Antiseptic Teat  
Dilator

For conquering hard milking  
cows.



PRICE  
Per Set of Four.. \$1.00 postpaid

All prices quoted in this catalogue subject to change without notice



Butter  
Tubs

## PRICE LIST

10 Pound Tub, 35c
20-Pound Tub, 50c
30-Pound Tub, 70c
50-Pound Tub, 85c

If sent by Parcel Post to any point  
within 150 miles from Bangor, add  
7 cents each extra to price of 10 lbs.;  
8 cents to 20 lbs.; 9 cents to 30 lbs.,  
and 11 cents to 50 lbs. for postage.



## Milk or Cream Bottles

	Per Doz.
1 Half-Pint .....	\$.90
1 Pint .....	1.00
1 Quart .....	1.20

These prices are for plain-top bottles to be used with Common Sense Cap. If wanted with Climax Tin Top, add 20 cents per dozen extra.

Special prices made to milk-men in full case lots.

If sent by Parcel Post to any point to within 150 miles of Bangor, add 16 cents per dozen extra to price of  $\frac{1}{2}$ -pints; 20 cents to 1-pints, and 28 cents to 1-quarts for postage.

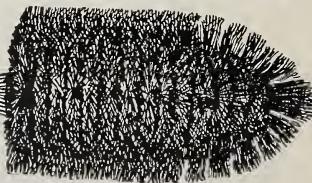


## COMMON SENSE MILK BOTTLE CAP

Made in two sizes—No. 1 large, No. 2 small.

Put up 1,000 in a package.

Price: Per 1,000, 60 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents per 1,000 extra for postage.



## Milk Bottle Brushes

Price..... 25c to 75c each. Add 5 cents extra for postage

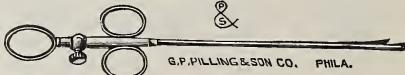


## Milk Bottle Carriers

6 Pints ..... \$1.00      6 Quarts ..... \$1.40  
8 Quarts ..... 1.75      4-2 Quarts..... 1.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra to either size for postage.

## THREE RING STRUTURE CUTTER FOR COW TEATS



Sure remedy for hard milkers.  
Price, postpaid..... \$3.00

## MILK FEVER APPARATUS



The latest improved outfit for the treatment of this fatal malady. A cheap, portable, non-destructible apparatus for use in cases of Milk Fevers, reducing the mortality to almost zero.

Price, postpaid..... \$4.50

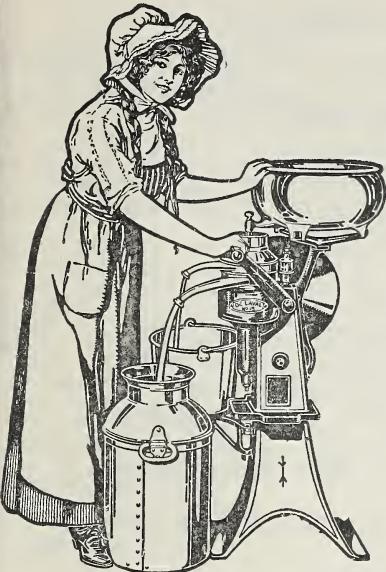
## Milking Tubes



### Self-Retaining

Price, postpaid ..... 25 cents

All prices quoted in this catalogue subject to change without notice



## The DeLaval Separators

The simplest, easiest running, most durable cream separator ever put on the market. Saves 10 per cent. to 50 per cent. in skimming. Saves 5 per cent. to 10 per cent. in churning. Saves time and labor. Saves ice and water. Saves \$10 per cow, per year.

**Send for Descriptive Catalogue  
and Prices**

## The Champion Cream Separator

### THE QUALITY SEPARATOR

Very simple in construction, easy running and close skimming.

It is constructed on superior sanitary principles, all parts being easily accessible for cleaning. There is positively not a single corner or point in the skimming device of this machine that cannot be reached with water and brush, and that cannot plainly be seen.

It will increase the income per cow from \$10.00 to \$15.00 each and every year.

We have sold this separator for a number of years and never yet have we had one returned to us.

They are perfect in construction and always give perfect satisfaction.

**Send for Descriptive Catalogue and Prices.**

Every machine warranted to give perfect satisfaction.



## Waters' Butter Worker

It combines more essential points than any other and recommends itself to all who examine it. It is durable, efficient, economical.

### PRICES

No. 0, capacity 15 lbs., \$22.00	No. 2, capacity 40 lbs., \$26.00
No. 1, capacity 30 lbs., 23.00	No. 3, capacity 50 lbs., 28.00
	No. 4, capacity 75 lbs., \$31.00

**All prices quoted in this catalogue subject to change without notice**



## Champion Milk Cooler and Aerator

This is a perfect Aerator, removing flavors arising from excessive cabbage, turnip, or silo rations.

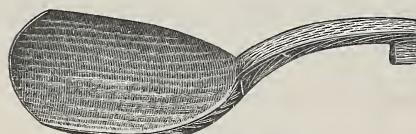
It is a complete Deodorizer, removing the animal heat or cowy taste and all odors arising from the absorption by the milk of stable or other unpleasant gases.

It is a thorough Cooler, reducing the temperature of the milk in one minute nearly to the temperature of the cooling medium.

It is equally well adapted to the use of any cooling medium, either running water, or ice water.

Every farmer or milkman handling milk cannot afford to be without one.

No.	Capacity Milk Receiver	Size of Dairy	Takes Care of 3 Milkers	Price
2	18 Quarts	10 to 25 Cows	3 Milkers	\$10.00
3	34 Quarts	25 to 50 Cows	5 Milkers	12.00



Butter Ladle

If sent by Parcel Post add 5 cents extra for postage.

## Butter Ladles

Price ..... 25 cts.

Plain Butter Spats

Price ..... 15 cts.

Creased Butter Spats

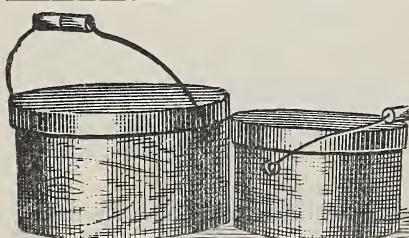
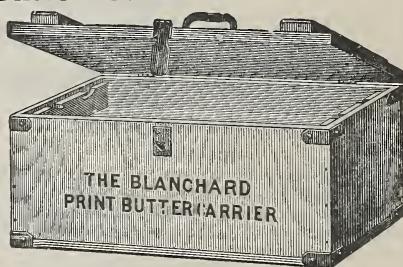
Price ..... 15 cts.

## The Blanchard Print Butter Carrier

This Carrier is designed more especially for the use of dairymen who deliver their butter directly to the consumer though they are largely used for express shipments and are substantially made so as to withstand considerable rough treatment. The trimmings are japanned throughout; the covers are strongly cleated and hinged; the corners are dovetailed; the finish first class.

No. 6½, capacity 12 lbs., holds 3 trays, each 10½ x 9¼ inches, 1½ inches deep	\$3.00
No. 7, capacity 16 lbs., holds 4 trays, each 10½ x 9¼ inches, 1½ inches deep	3.50
No. 8, capacity 24 lbs., holds 4 trays, each 10½ x 13¾ inches, 1½ inches deep	3.75
No. 9, capacity 32 lbs., holds 4 trays, each 10½ x 18½ inches, 1½ inches deep	4.25
No. 10, capacity 40 lbs., holds 5 trays, each 10½ x 18½ inches, 1½ inches deep	4.75
No. 11, capacity 48 lbs., holds 6 trays, each 10½ x 18½ inches, 1½ inches deep	5.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 16 cents extra to price of the No. 6½; 19 cents to No. 7; 21 cents to No. 8; 24 cents to No. 9; 27 cents to No. 10; 28 cents to No. 11 for postage.



## Butter Boxes

### Oak with Wire Bail

Four-Quart Size ..... \$ .75

Eight-Quart Size ..... 1.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents to either size for postage.

All prices quoted in this catalogue subject to change without notice



## COMBINED PUNCH AND PLIERS

Made especially for adjusting the buttons. Cuts the hole and seals the button absolutely tight.

## PRICES—POSTAGE PAID

25 Ideal Ear Buttons....	\$1.40	100 Ideal Ear Buttons....	\$3.50
50 Ideal Ear Buttons....	2.00	Combined Punch and Pliers	1.50

## Ideal Ear Buttons

For Hogs, Sheep and Cattle. Made of pure hardened aluminum and are very light and durable.

The button consists of two parts that fit into each other, making a double and strong tube.

It cannot be removed without damaging the ear.



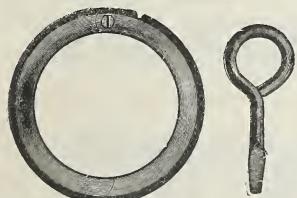
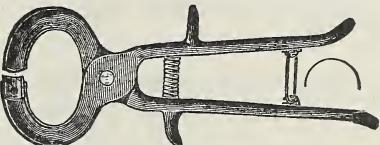
## Dana's Bull Nose Punch

To Punch Bulls' Noses for Any Make or Size of Common Hinged Nose Rings

This punch makes ringing bulls easy because the bull is readily held and his nose kept steady all through the job of securing the ring and its screw in place.

Price.....\$1.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra for postage.



## Bull Rings

Polished Copper

No. 20, 2-inch .....	\$ .30
No. 21, 2½-inch .....	.35
No. 22, 3-inch .....	.40
No. 25, 3½-inch, Pure Bronze Cannon Metal.....	.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.

## Bull Snaps



Complete with chain, no handle, price \$1.00. This price does not include the Bull Ring.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.

## Dana's Stock Labels



For marking, numbering and registering cattle, swine, sheep, goats, etc. Attached to the ear by passing the label through a hole punched in the ear and lapping round the ends of the ear.

## PRICES—POSTPAID

Per Doz.	Per 100
\$ .75	\$4.00
.60	3.00
.40	2.00

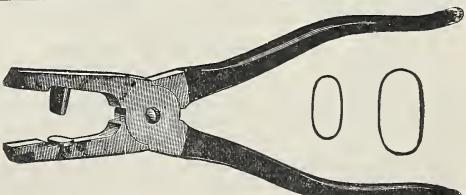
Cattle Labels, size  $\frac{1}{2}$ -inch wide,  $1\frac{1}{2}$ -inch long.....\$ .75  
 Light Cattle Labels, size  $\frac{3}{8}$ -inch wide,  $1\frac{1}{8}$ -inch long..... .60  
 Sheep and Hog Labels, size  $\frac{1}{4}$ -inch wide, 1-inch long..... .40

## Dana's Stock Label Punchers

Made to cut an oval hole the right distance from the edge of the ear, pincers for accurately closing the Label on each Punch.

## PRICES—POSTPAID

Sheep and Hog Label Size.....	\$1.50
Medium Label Size.....	1.75
Large Cattle Label Size.....	2.00



All prices quoted in this catalogue subject to change without notice

## PIONEER BRAND PARCHMENT BUTTER PAPER

Guaranteed to contain no oil, grease, parafine or wax.

Butter will always bring a higher price if wrapped in parchment butter paper, which completely protects it from all injurious odors, preserves the flavor and prevents the print of butter from becoming soiled or damaged in handling.

Before you wrap the butter, wet the parchment paper thoroughly in clean, pure water, by so doing the print will be better wrapped and better protected.

Price, 30 cents per pound.

If sent by Parcel Post add 6 cents per pound for postage.

We carry Printed Parchment Paper in packages to comply with the law requiring the weight of the butter to be marked on the container.

Sold in packages of 1000 sheets only.

Price—Package 8x9 in., \$2.25; 8x11 in., \$2.35; 9x12 in., \$2.65.

If sent by Parcel Post add extra for postage.

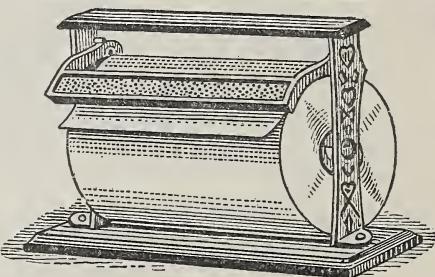
## PIONEER BRAND PARCHMENT WRAPPING PAPER

### IN ROLLS

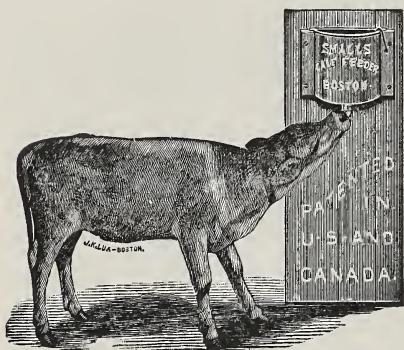
Especially recommended for use in markets and grocery stores where a clean, sanitary and odor-proof package is desired.

We carry this in stock in 12-inch, 15-inch and 18-inch rolls.

Write for prices.



## 'PIONEER BOSS'



## Small's Calf Feeder

For feeding milk to young calves in a natural way before they are old enough to eat and drink otherwise.

## Gives Universal Satisfaction

Price ..... \$3.75  
Extra Nipples, 35c each.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra for postage.

## Rice's Calf Weaner

For prevention of calves and cows sucking themselves or each other. It is no hindrance to either eating or drinking, and does the animal no injury.

Made in Three Sizes

### PRICES

No. 1. For Calves till one year old.....	\$ .50
No. 2. From one to two years old.....	.75
No. 3. For full grown animals.....	1.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.



All prices quoted in this catalogue subject to change without notice



## Dairy Cow Needs Kow-Kare



### THE GREAT COW MEDICINE FOR COWS ONLY

It cures scours, removes bunches from the bag, prevents cows from losing their calves, gets barren cows with calf, and makes a strong appetite and perfect digestion that produces a larger flow of richer milk. Kow-Kare has stood the test of ten years and is a complete success.

Price: 60c and \$1.20. If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra to price of 60-cent size, and 8 cents to price of \$1.20 size for postage.

## Blatchford's Calf Meal

### THE COMPLETE MILK-EQUAL



This is in reality a substitute for milk—and should not be considered as an ordinary "feed" or "meal."

It contains all the elements of milk and when properly prepared becomes a "baby food" for calves and colts. It is just the thing for weaning calves as soon as they can be taken away from the cow. Then all the milk may be sold and you get the benefit of the high creamery prices.

It is absolutely the only milk-substitute that contains all the elements necessary for rapid and healthy growth, and the only calf meal that is thoroughly cooked and prepared for digestion.

Will push calves and colts forward better and quicker than any other food.

100 pounds makes 100 gallons of Complete Milk-Equal.

Prices furnished on application.

## Blatchford's Pig Meal

Wean your little pigs easily, quickly and safely on our complete milk-equal for pigs.

Blatchford's Pig-Meal contains just the right percentage of vegetable protein, fat, moisture, ash, etc., for this work. It keeps them growing sturdily, rapidly and profitably instead of taking on excess fat. It grows bone and solid flesh, prevents losses of growth and vitality during the critical weaning period and always makes the runts catch up.

Price furnished on application.

All prices quoted in this catalogue subject to change without notice





## The Dairy Sterilizer

### Powerful Disinfectant

#### The One Product for Scores of Dairy, Farm and Home Uses.

When you think of a disinfectant you probably think of some smelly, sticky, substance, which you would never consider using in your kitchen sink.

Here is a new kind of disinfectant, clear and clean as water, but with ten times the germ-killing strength of carbolic acid. Still it is not a poison—leaves no taint or disagreeable odor.

This product B-K (Bacili-Kil) is used extensively for sterilizing bottles, cans, utensils and equipment used in handling milk, cream and other delicate food products. It gives the highest degree of sanitation possible.

B-K is also used for all manner of disinfecting work in hospitals, schools, kitchens, dairies, wherever a powerful disinfectant is needed and cleanliness is desired.

B-K is a liquid and comes in 1-quart bottles and 1-gallon bottles.

#### PRICES

1 quart .....	\$1.25
1 gallon .....	3.00

Send for Descriptive Circulars and Bulletins.

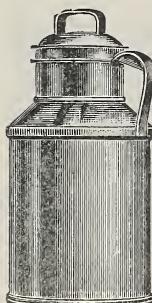
## Perfect Hog Rings and Ringer



Joint on outside prevents sore nose. Remains in nose and prevents rooting.

#### PRICES—POSTAGE PAID

100 Perfect Hog Rings....	\$ .35
Perfect Ringer .....	.35



## Milk or Cream Cans

These cans are made of heavy tinned steel with heavy tinned iron hoops around top and bottom. They have a large neck so that the can may be easily cleaned.

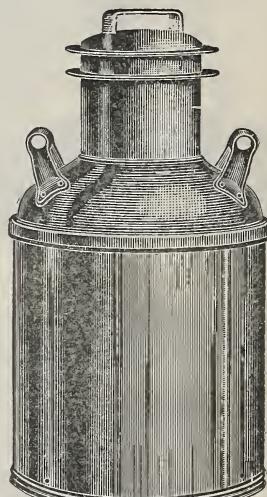
These cans are especially adapted for carrying and shipping milk or cream.

Other styles of shipping cans furnished, if desired.

5-gal. Steel Can

#### PRICES

1-gal. Nesco Tin Milk Can, with Jug Handle.....	\$1.75
2-gal. Nesco Tin Milk Can, with Jug Handle.....	2.25
3-gal. Nesco Tin Milk Can, with Jug Handle.....	2.50
5-gal. Nesco Steel Milk Can, with Jug Handle.....	4.75
5-gal. Nesco Steel Milk Can, with two Drop Handles...	4.75
10-gal. Nesco Steel Can, with two Drop Handles.....	5.50



10-gal. Steel Can

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra to price 1-gal. can; 7 cents to 2-gal.; 16 cents to 5-gal., and 20 cents to 10-gal. for postage.

All prices quoted in this catalogue subject to change without notice

## Wells, Richardson & Co.'s Dandelion Brand Butter Color

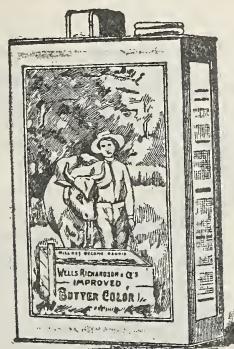
### PURELY VEGETABLE

Always gives satisfaction. It is made by the aid of new and improved machinery, specially made for this purpose, thus enabling the manufacturers to use new and improved methods. It will not become rancid. It will not color the buttermilk. It gives a bright June color.

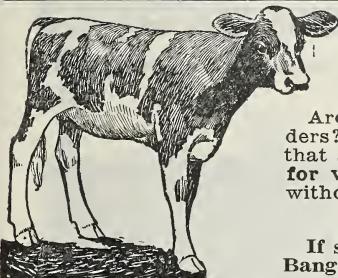
#### PRICE LIST

Small size, to color about 500 lbs.....	\$ .35
Medium size, to color about 1,250 lbs.....	.65
Large size, to color about 2,800 lbs.....	1.00
Cans, 1 gallon each.....	5.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra to price of 4-oz. size; 6 cents to 10 oz.; 7 cents to 24 oz., and 14 cents to 1-gallon size for postage.



## SAVE THE CALVES



### Calves' Cordial

#### PREVENTS SCOURS IN COWS AND CALVES

Are your calves troubled with stomach and bowel disorders? Give them Calves' Cordial. It's a soothing astringent that allays inflammation and prevents scours. When forcing for veal it permits a heavier grain ration than can be fed without it.

Price, 16-ounce package.....50 cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra for postage.

### "Cows Relief"

#### A PENETRATING OINTMENT STOPS DAIRY LOSSES

caused by caked bag, spider in teat, hard milkers and sore teats; makes milking easy for man and cow. Dairymen can stop losses from Caked and Gargety Bags, and Sore Teats.



A standard remedy among dairymen.

#### PRICES

6-ounce size .....	\$ .50
15-ounce size .....	1.00

If sent by Parcel Post, add 6 cents extra to either size of package for postage.

### Grange Garget Cure

A sure cure for garget without injury to the cow.

Price.....60 cts.

If sent by Parcel Post, add 6 cents extra for postage.



### BAG BALM

For sore teats, caked udder and inflammation.

Price.....60 cts.

If sent by Parcel Post, add 6 cents extra for postage.



### American Horse Tonic

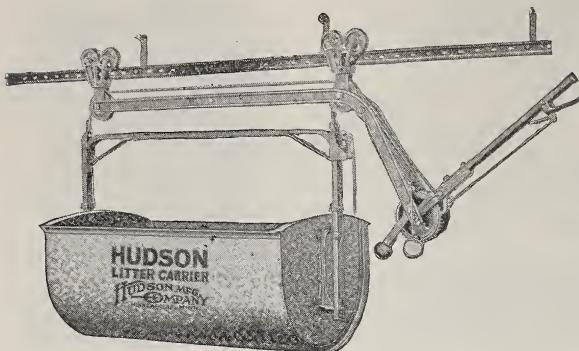


Horse Tonic builds up the entire system, sharpens the appetite, puts snap in the eye, life and vim into the whole system. It is prompt in its action and is unexcelled as a worm expeller, as a cure for coughs, lost appetite, distemper, etc.

Price ..... 60 cents

If sent by Parcel Post, add 6 cents extra for postage.

All prices quoted in this catalogue subject to change without notice



### HUDSON LEVER HOIST LITTER CARRIER

This carrier contains many features not found in any other. It is quickly and easily raised by ratchet and drum worked by a hand lever. An exclusive Hudson feature. When not in use the handle may be pushed up out of the way and out of the dirt.

The tub, which locks at both ends, is built of extra heavy galvanized steel, reinforced with angle iron around top and ends, all closely riveted and made water-tight. The hoisting cable will wear a lifetime. Capacity 9 bushels.

Send for Descriptive Circular and prices.

### HUDSON CHAIN HOIST LITTER CARRIER

This Hudson Heavy Duty, Back Geared Litter Carrier is designed for large, extra heavy loads. The hoisting chain is of special strength and is tested to several times the load it will have to carry.

Carrier is equipped with friction brake and special clutch arrangement.

Tub is made of heavy galvanized sheet steel, reinforced around the top and ends with heavy angle iron closely riveted.

This carrier has the special Hudson feature of locking at both ends.

Capacity 9 bushels.

Send for Descriptive Circular and prices.



### HUDSON STANCHIONS

#### WOOD LINED

This tubular steel stanchion conforms at the top and bottom with the contour of the cow's neck. It is suspended at the top and anchored at the bottom with a welded link chain which permits the cow free movement when lying down or getting up. It also allows her to freely and naturally turn her head to card herself as far back as either flank.

The Hudson Latch is positive. It cannot be opened by the animal.

The Hudson Guide is fork-shaped and engages the stall upright when the stanchion is open, keeping it from swinging out of place.

Price.....\$3.50



### HUDSON WATER BOWLS

(Automatic)

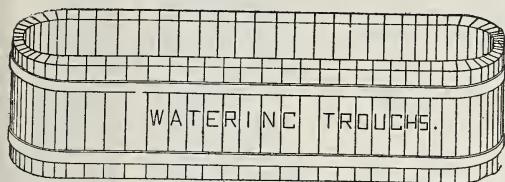
Hudson Bowls are of superior construction. The Bowl proper is made of best grade gray iron, the bracket, valve case and the valve tongue of malleable iron, the plunger and attaching clip are of steel. By releasing a small catch, the bowl can be easily detached for cleaning, etc.

Price ..... \$3.00 each



All prices quoted in this catalogue subject to change without notice

## Watering Troughs



These Watering Troughs are made of 2-inch selected White Pine, 24 inches wide, 22 inches high, outside measure. They are perfectly tight and very durable. They are the cheapest and best style of Watering Troughs on the market. Made in any length.

Prices on application.

## Tasgon

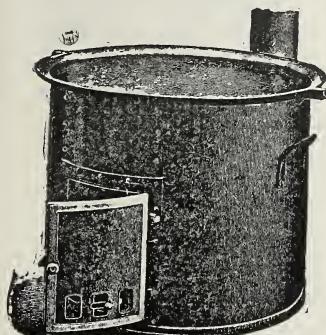
A few drops of Tasgon will instantly dissolve rust and loosen the rustiest nut, bolt, coupling union, bushing or connection of any kind. No clipping, cutting or breaking of parts. No time wasted. No parts destroyed. Cleans all rusty surfaces.



### PRICES

½-pint can .....	\$ .65
1-pint can .....	1.00
1-quart can .....	1.85

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cts. to the price of the ½-pint can, 7 cts. to 1-pint can and 10 cts. to 1-quart can to pay postage.



## Boiler and Feed Cooker

This Feed Cooker is so constructed as to get the best possible results from a small amount of fuel. The kettle is of very smooth cast iron and can be removed from the casing instantly.

The casing or jacket is cold rolled steel.

### PRICES

35-gallon .....	\$22.00
55-gallon .....	28.00
75-gallon .....	38.00

## Cast Iron Pig Trough



### PRICES

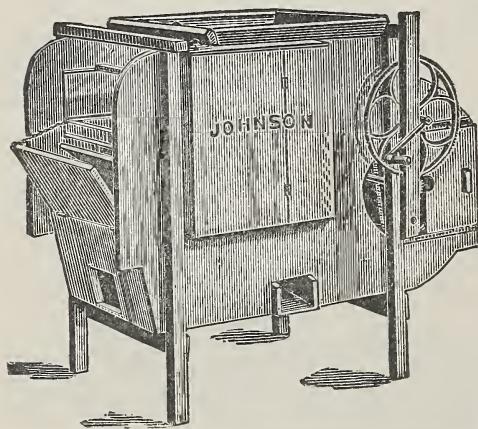
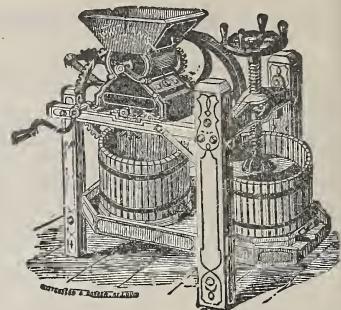
Three feet long, twelve inches wide.....	\$4.50
Four feet long, twelve inches wide.....	6.00
Five feet long, twelve inches wide.....	7.00

All prices quoted in this catalogue subject to change without notice

## Cider Mills

Several improvements have been added, such as New Hopper, the Rolls made longer and larger in diameter. New adjustable Crusher or Breaker Roll, which increases the capacity. Grinds the fruit coarse or fine as the grinders are adjustable.

No. 1. Small size. No. 2. Medium size: No. 3. Large size. Prices on application.



## The Johnson Fan Mill

The Fan Mill is indispensable to a well regulated grain barn. This mill runs the sound, clean grain to one side of the mill, while the sand and small seeds pass out at the other end, and the heavy chaff and heads are caught in a receptacle behind the machine. It will not only clean grain, but also grass seeds in the best manner.

Prices on application.

## Clipper

### GRAIN, SEED AND BEAN CLEANER

#### WILL CLEAN ANYTHING IN GRAIN, SEED OR BEANS

This cleaner is guaranteed to be first class in every respect.

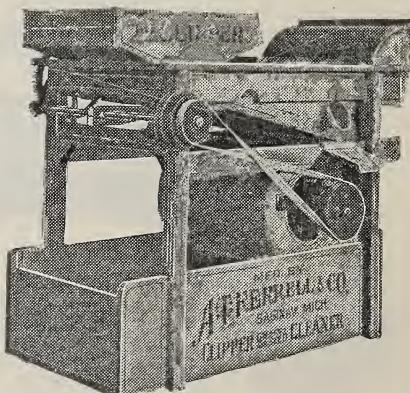
They are extremely well built, well painted and varnished and are made to last.

Very simple in construction and easy to run.

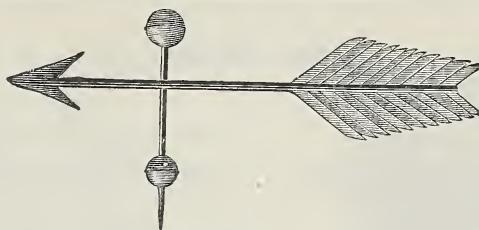
It has a complete outfit of screens—enough for all purposes.

Screens are thoroughly made and durable.

Descriptive circular and prices on application.



All prices quoted in this catalogue subject to change without notice



### Weather Vanes

These vanes are made of copper and gilded with 23-carat gold leaf, and will remain bright and clean for many years.

The vane includes wrought iron spire with steel spindle; cardinal points, gilt letters, and two copper balls.

Descriptive circular and prices on application.



### Champion Root and Vegetable Cutter

This machine is made with a wrought shaft with sections of knives fastened to it and arranged so that a rotation of knives is continually passing a bed knife with cross knives passing between the section of knives; cutting always near the center shaft, making it cut easy and fine enough for cattle or sheep; also making a very regular cut. It will cut one bushel of roots per minute.

Prices on application.

### Banner Root Cutter

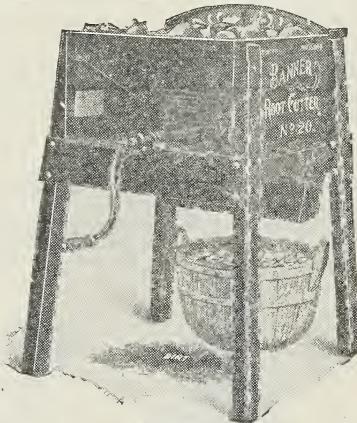
#### To Cut Roots for Cattle

This Root Cutter is made for hand power and is the kind and style that meets with the largest sale, because most of the farmers who feed roots to stock want a machine that is run by hand. It has a capacity of 30 to 50 bushels per hour, although it will cut at the rate of a bushel a minute easily on the test.

It is well built, nicely finished, runs easily, feeds itself, separates the dirt from the cut feed, and, take it all around, it is all that could be desired in the way of a first-class root cutter for all ordinary requirements.

It is supplied with the best steel knives. The condition of the fodder after passing through this machine is left in the most desirable shape, to avoid choking.

Prices on application.



No. 20

### Neponset Flower Pots

Made from a properly prepared fabric, which gives the necessary firmness. Unbreakable and made so as to give ample drainage.



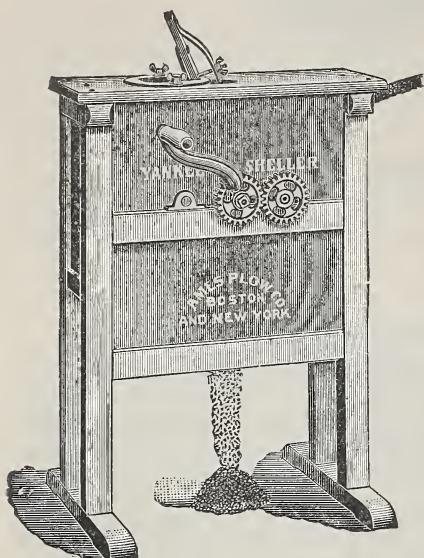
Prices	Per 100
2 1/2 -inch .....	\$ .50
3 -inch .....	.75
3 1/2 -inch .....	.90
4 -inch .....	1.15

Special prices made on lots of 1,000.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents to the price per 100 of either size to pay postage.

All prices quoted in this catalogue subject to change without notice

## Corn Sheller



With Balance Wheel and Separator.

This corn sheller is especially designed to meet the wants of the farmer.

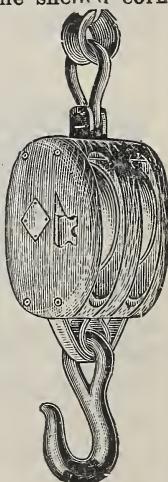
The materials used in construction are selected for the purpose.

It has a capacity of from 20 to 25 bushels per hour.

The separator separates the shelled corn from the cobs.

Weight, 125 pounds.

Prices on application.



## Tackle Blocks

We carry a full line of blocks, both in Common Iron Bushed and in the Patent Roller Bushed Sheaves.

Write for Prices.

## Hand Corn Sheller

### NUMBER 0



This is the best and most popular corn sheller made. Made largely of malleable iron and very easily adjusted. Can be fastened to any box securely and quickly. Will shell perfectly clean and always throw out cobs. Can be easily run by a child.

Prices on application.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents extra for postage.



## Wine and Lard Presses

Prices on application

## At the Left



Getting ready to  
blast the  
stump

## At the Right

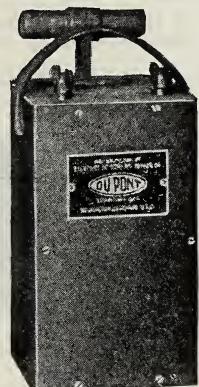


Stumps replaced  
with valuable  
crops



## Explosives and Blasting Supplies FOR FARMERS AND QUARRYMEN

With demands for more and bigger crops and the products of the limestone quarries, we are now prepared to supply explosives and blasting supplies in any quantity and at prices consistent with quality. For several years our sales of DU PONT EXPLOSIVES have increased steadily. The efficiency of Red Cross Extra Low Freezing Dynamites for farming and quarrying has made them popular with the farmers and quarrymen. Blasting in cold weather is conducted with good results and rarely is thawing employed—a dangerous practice to be avoided.



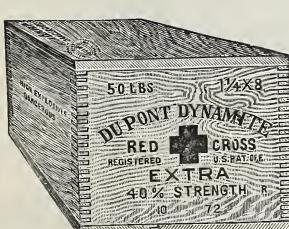
No. 2 Blasting Machine

### Prompt Shipments Assured

We have facilities enabling us to store and ship explosives and blasting supplies immediately on receipt of orders.

Red Cross Extra Low Freezing Explosives are now widely used by farmers and fruit growers for preparing tree-holes, draining land and checking soil erosion, improving the subsoil conditions and other kinds of farm work requiring explosives to hasten the work and save labor.

For prices, terms and any information relating to DU PONT EXPLOSIVES and Blasting Supplies, call or write to us.



Case Red Cross Dynamite



Cartridge 40% Red Cross Dynamite

All prices quoted in this catalogue subject to change without notice

## Sherwin-Williams Insecticides

### SHERWIN-WILLIAMS DRY POWDERED ARSENATE OF LEAD



This represents the highest development in Arsenical Poisons for Fruit and Vegetable Spraying. Because of its finely divided condition and great fluffiness it mixes with water in the spraying-tank with much less stirring than is necessary when the paste form is used.

Less than half of the powdered form will produce the same, or better results than the paste material.

This is lighter, more finely divided and of greater fluffiness than any other Dry Powdered Arsenate of Lead on the market, consequently is of much greater bulk per pound.

Write for prices.

**Arsenate of Lead is a poison and cannot be sent by Parcel Post.**

### TUBER-TONIC

This is a combination spray having the desirable quick-killing properties of Paris Green, the adhesiveness of Arsenate of Lead, and the fungus preventive qualities of Bordeaux Mixture. Unlike Paris Green, it remains on the foliage even when subjected to heavy dew or rains, and future spraying becomes necessary only to protect the new growth of foliage as it appears.

Tuber-Tonic is sufficiently strong to kill leaf-eating insects on potatoes, yet prepared in such a manner as to make it absolutely safe to use on foliage without injury.

Tuber-Tonic is a poison and cannot be sent by Parcel Post.



Write for prices.

### SHERWIN-WILLIAMS STRICTLY PURE PARIS GREEN

For destroying Potato Bugs, etc. In one or two-pound boxes. We also carry a good stock of Raynold's Paris Green.

Write for prices.

**Paris Green is a poison and cannot be sent by Parcel Post.**



### SHERWIN-WILLIAMS DRY LIME-SULFUR



The preparation of this Dry Lime-Sulfur is the result of years of research work and is the only Dry Lime-Sulfur on the market. It is not a substitute for Lime Sulfur Solution, but it is the actual material in dry powdered form.

It is very simple to use as it goes into solution in water almost instantly and spraying operations can be started immediately.

Prices furnished on application.

### HYDRATED LIME

This Lime is especially prepared for use in making Bordeaux Mixture and is being extensively used for that purpose.

Much better results may be obtained from the use of this lime than from the ordinary lime, from the fact that no further slaking or screening is necessary, hence clogging of the sprayer is overcome by its use.

The following has been found to be the most satisfactory formula for making Bordeaux Mixture: Six pounds prepared lime, five pounds copper sulphate and 50 gallons of water.

Prepared Lime is in a powdered form and put up in fifty-pound paper bags.

Price, per pound ..... 2 cents

Price, per 50-pound bag ..... 65 cents

### TROWBRIDGE'S GRAFTING WAX

This is a standard brand of grafting wax and is highly recommended by all who have used it. Put up in convenient packages of 1-lb.,  $\frac{1}{2}$ -lb. and  $\frac{1}{4}$ -lb. 1-lb. package, 40c;  $\frac{1}{2}$ -lb. package, 22c;  $\frac{1}{4}$ -lb. package, 12c.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra to price of 1-lb. package, and 5 cents to  $\frac{1}{2}$ -lb. and  $\frac{1}{4}$ -lb. for postage.

All prices quoted in this catalogue subject to change without notice



## Bug Death

Bug Death is a very tenacious powder which has been used for over twenty years by practical farmers and gardeners on potato, squash, cucumber, and melon vines, tomato and cabbage plants, rose and berry bushes and shrubs of all kinds.

It is non-poisonous, does not contain any arsenic or other poisons. It is absolutely harmless to animal life. Can be used as a spray in water or dusted on the vines dry as desired.

### Dickey

### Bug Death

### Duster

For applying Bug Death dry to small flower or vegetable gardens.



### B-D Sifter

For applying Bug Death dry to large fields. A very effective and distinctly economical method.

Easy to operate and gives quick covering to all plants and vines requiring a top application.



PRICE LIST			
1-lb. package.....	\$.20	100-lb. package.....	\$9.00
3-lb. package.....	.50	Dickey Duster.....	.50
5-lb. package.....	.75	B-D Sifter.....	.75
12½-lb. package.....	1.35		

Send for Circular giving full directions for using Bug Death.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cts. extra to price of 1-lb. package; 8 cts. to 3-lb.; 10 cts. to 5-lb.; 19 cts. to 12½-lb.; 7 cts. to Dickey Duster, and 12 cts. to B-D Sifter for postage.

## Lenox Plant Sprayer

With this sprayer or atomizer a fine spray may be thrown, under, over or upon the foliage of any plant or shrub.

Keeps them healthy, kills the insects and removes the dust.

A cake of tobacco soap free with each sprayer.

Clear water or any kind of liquid insecticide or poison may be applied with it.

### PRICE

55 cents..... Postpaid, 60 cents



SPRAYING UNDER THE LEAVES  
THE THING LONG NEEDED

## Cooper's Sheep Dipping Powder

The best known preparation for destroying ticks on sheep, stopping the fly, preventing and curing the scab, promoting the growth of wool and improving the appearance and condition of the flock.

Price, per packet, 50 cents. Cooper's Sheep Dipping Powder is a poison and cannot be sent by Parcel Post. Will make 25 gallons of wash.

## COPPER SULPHATE

For making Bordeaux Mixture. Write for Price.

## FISH OIL SOAP WITH TOBACCO

Makes an excellent wash for Trees, Rose Bushes and Plants, destroys insects and their eggs. Price, per pound, 35 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra for postage.



All prices quoted in this catalogue subject to change without notice

## WEED KILLER

**Destroys Weeds in Paths, Roads and Gutters.** Kills roots as well as tops of all weed and grass growths. Easier and less expensive than hoeing and digging by hand. Very effective in walks and cobbled gutters without injury to roadbed. Does not discolor cement. Usually prevents growth for season.

NOTE: Dilute 1 part Weed Killer to 40 parts water and apply with sprinkling can or cart.

## PRICES

1 quart can.....	\$ .75
1 gallon can.....	1.85

Weed Killer is a poison and cannot be sent by Parcel Post.

## DUNCO CROW CORN OIL

**Protects Newly Planted Corn from Crows**

Dip a stick into a can of Dunco Crow Corn Oil and stir it around in a peck of corn until the corn is darkened a little. Then expose it to the sun until dry, so it will run through a seeder, or you can mix a gallon of Dunco Crow Corn Oil with two gallons of hot water and add the corn while stirring. The oil will give it a thin crow-protecting coat, which is the easiest and cheapest way of protecting your newly planted corn from crows and blackbirds.

## PRICES

1 pint .....	\$ .35
1 quart .....	.60
1 gallon .....	1.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra to the price of the pint can, 10 cents to quart, and 20 cents to gallon, for postage.



# STIM-O-PLANT

## PLANT STIMULANT TABLET

Most modern, efficient and scientific method of fertilizing growing plants. Contains highly concentrated, immediately available forms of plant food for use in stimulating all forms of plant life.

Can be used in tablet or liquid form.

## PRICES

Small package—10 Tablets.....	15 cts.....	postpaid, 17 cts.
Medium package—30 Tablets.....	25 cts.....	postpaid, 28 cts.
Large package—100 Tablets.....	75 cts.....	postpaid, 80 cts.

## ANT EXTERMINATOR

## FOR ANTS IN LAWNS

This is a coarse powder for sprinkling on the soil. Strew plentifully, so that the surface infested will be thoroughly covered, giving special attention to places where ants are seen in the greatest numbers, and around the edges of the property to be protected.

## PRICE

1 pound .....	\$ .35
5 pounds .....	1.25

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra to the price of the 1-lb. can and 11 cents to the 5-lb. can for postage.

## CUT WORM KILLER

A coarse powder for sprinkling in proximity to the vegetation to be protected. Cut worms prefer this killer as a food to vegetation and when eaten by them death results. Dead cut worms will be found wherever there is any and this compound is used. It is non-poisonous to animals except in large quantities.

## PRICE

1 pound .....	\$ .40
5 pounds .....	1.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra for postage.

All prices quoted in this catalogue subject to change without notice

## Nicotine Sulphate—40% Nicotine

This is the insecticide that is so highly recommended by Experiment Stations. It destroys Aphis (plant lice), Thrips, Leafhoppers on all tree, bush and vine fruits, vegetables, field crops, flowers and shrubs; also Apple Red Bug, Pear Psylla and similar soft-bodied sucking insects—all without injury to foliage.

May be combined with other sprays. Highly concentrated.

## PRICES

1 oz., makes 6 gallons spray.....	\$ .35
1/2 lb., makes 40 to 120 gallons spray.....	1.25
2 lb., makes 160 to 500 gallons spray.....	3.75
10 lb., makes 800 to 2500 gallons spray.....	14.00

Black Leaf 40 is a narcotic poison and cannot be sent by Parcel Post.

## Kills Aphis

## SPRAY-TABS

BORDEAUX-ARSENATE TABLETS

Price per package of 30 Tablets..... 35 cents

## COMBINED INSECTICIDE AND FUNGICIDE

A convenient spraying material in tablet form for the destruction of leaf-eating insects and the control of plant diseases. This is a poison and cannot be sent by Parcel Post.

## STERLINGWORTH TARRED FELT DISKS

These disks are for protecting cabbage and cauliflower plants, when first set out, against the Root Maggot and are used by fitting them around the stems of the plants. Ordinary tarred paper is useless. Sterlingworth Tarred Felt Disks are made the right shape of special non-curling material, and are free from imperfections in which the Maggot Fly might find a place to deposit eggs. Their use gives practically 100% protection.

Price per 100.....	\$ .50
Price per 1000.....	2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents to price of 100 and 15 cents to price of 1000 to pay postage.

## RAT-SNAP

## READY FOR USE—KILLS WHERE OTHER RAT POISONS FAIL

It will keep indefinitely and requires no mixing. It is in cake form and not dangerous to handle. No odors or smells, as it chemically mummifies the body.

Rats and Mice crave Rat-Snap.

Put up in three size packages.

## PRICES

Small Size—containing one cake.....	\$ .35
Medium Size—containing two cakes.....	.65
Large Size—containing five cakes.....	1.25

Rat-Snap is a poison and cannot be sent by Parcel Post.

## RAT CORN



## Rat Corn

Kills Rats and Mice. No Odors or Smells.

It mummifies them. No matter where they die, they simply DRY UP. Positively do not smell.

Rat Corn is a new and scientific discovery, and, without a doubt, the greatest rat destroyer in the world; the only one that kills rats without any bad, dangerous, or disagreeable effects.

Rat Corn is not dangerous to handle and is harmless to human beings.

Put up in 25-cent, 50-cent and \$1.00 packages.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents to either size package for postage.



**SHERWIN-WILLIAMS**  
**PAINTS** For all kinds of  
Good Painting

We Carry a Full Line of SHERWIN-WILLIAMS PAINTS

House Paint  
Flat-Tone  
Floor Paint  
Roof Paint  
Buggy Paint  
Wagon Paint  
Enamel Paint  
Screen Enamel



### Bras-Brite

#### Liquid Metal Polish

Cleans and Polishes  
all polished metal such  
as brass, copper,  
nickel, etc.

Bath Enamel  
Stove Pipe Enamel  
Aluminum Paint  
Varnish Stain  
Oil Stain  
Floor Varnish  
Floor Wax  
Crack and Seam Filler

### SHERWIN-WILLIAMS VARNISHES

#### Mar-Not

A Wear-Proof  
Water-Proof  
Floor Varnish

A varnish for every purpose. Send for color cards and descriptive circulars.

#### Scar-Not

A Heat and  
Water-Proof  
Interior Varnish

#### Rexpar

The King of  
All Outside  
Spar Varnishes



Paints  
and also  
Disinfects  
Dries White

**ARBOLA**  
The Disinfecting White Paint

### CARBOLA

For use instead of Whitewash and as a  
Disinfectant in Stables, Cellars, Factories,  
Poultry Houses, Hog Pens, Creameries, etc.  
Better than Whitewash, easier, safer and  
cheaper.

A white paint and disinfectant combined, in  
powdered form, that is ready to use as soon  
as mixed with water, and is applied with  
brush or spray pump.

Carbola comes in a powdered form, packed  
in different sized packages. To mix it, just put  
the Carbola in a pail and stir in water, a little  
at a time, until the mixture is about as thick  
as necessary.

as ordinary oil paint. No straining is necessary.  
It will stick to wood, cement, brick, stone, plaster board, tar paper, etc., or over  
whitewash.

One gallon covers approximately 200 square feet of surface.

For use out of doors, add a pound of glue dissolved in hot water to every ten pounds  
of Carbola.

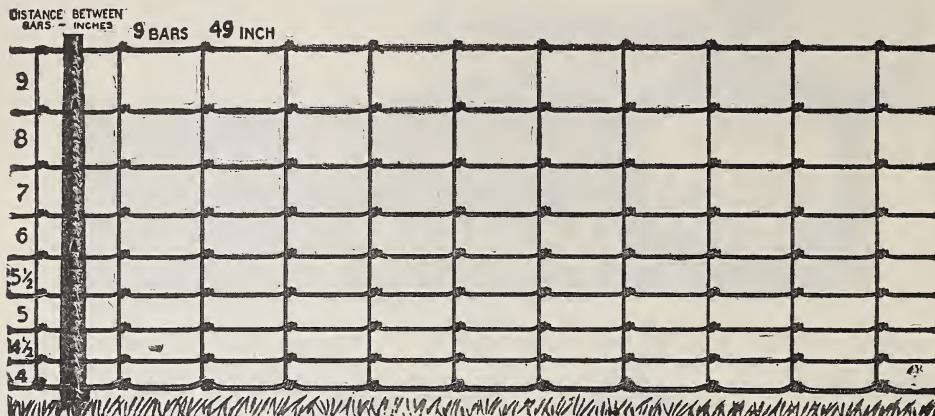
#### PRICES

5-pound packages .....	\$ .75
10-pound packages .....	1.25
50-pound bags .....	5.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents  
to the price of the 5-pound package and 15 cents to the price of the 10-pound package  
for postage.

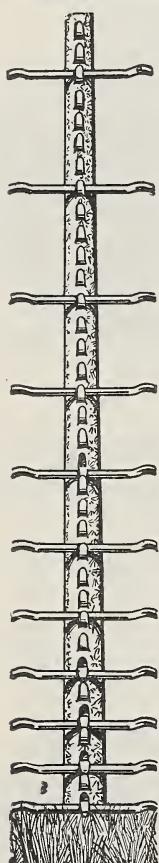
All prices quoted in this catalogue subject to change without notice

## National Farm Fence



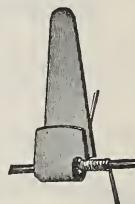
## Design Number 949. Rolls 10 and 20 rods each.

National Fence is designed and built to please and satisfy the fence user; it embodies all the good features of the old fences and a lot of new and essential features that cannot be secured in the old styles. The sizes of the wire are right, as well as the spacing, making an ideal fence for all purposes. The National Lock that holds the stay to the bars is simply perfect, smooth, neat, and it never lets go. We carry this fence in several heights; also a stock of the National Poultry Fence. Send for Descriptive Catalogue and Prices.



## The Lott Stretcher

For Stretching Woven Wire Fence. A very safe, rapid, powerful and durable stretcher. This stretcher is operated with a long lever and is very simple and easy to operate. Price without lever, \$7.50.

WIRE  
SPLICERS

Necessary and convenient for splicing wire in woven wire fence or elsewhere. Inexpensive and does the work well.

Price ..... 15 cts. each  
Price, postpaid... 20 cts. each

A. S. & W. Single  
Wire Stretcher

A very practical, single wire stretcher and gives the best of satisfaction wherever used. It does not injure the wire, but has a grip that never slips. It is all metal and will work in any position. Price....\$1.15.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 11 cents for postage.

## Amerian Fence Tool



A very convenient tool, made of fine steel, especially adapted to fence building purposes. It is a staple puller, hammer, cutter, plier, etc.

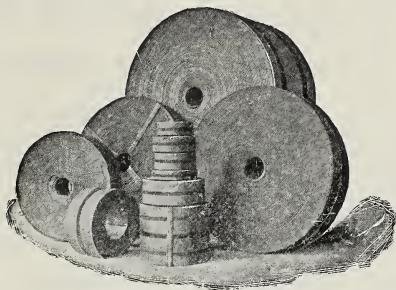
Price.....\$1.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents for postage.

Steel Fence  
Posts  
Write for  
Prices

All prices quoted in this catalogue subject to change without notice

**Belting**  
**GRAFTON & KNIGHT MFG. CO.'S OAK TANNED LEATHER BELTING**



Prices on Application

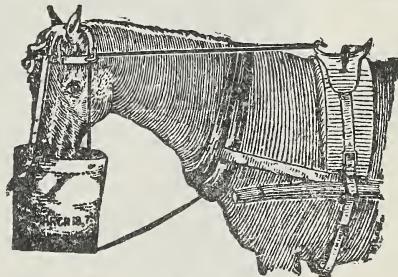
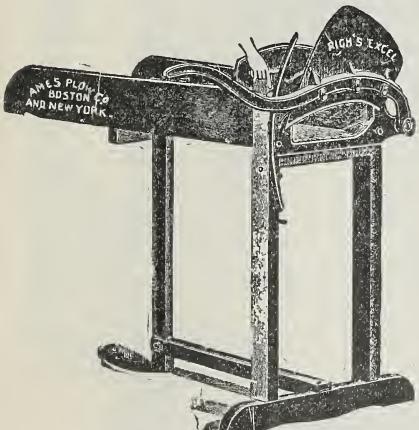
**BOSTON WOVEN HOSE & RUBBER COMPANY'S  
Rubber Belting**  
 Prices on Application

**Cut Belt Lace Leather**



Size Inches	Per 100 Feet	Size Inches	Per 100 Feet	Size Inches	Per 100 Feet
1/4 .....	\$2.50	7-16 .....	\$4.50	5/8 .....	\$6.50
5-16 .....	3.00	1/2 .....	5.50	3/4 .....	7.50
3/8 .....	3.75				

Discounts on application.



**Feed Bags**

Whittaker's Favorite Feed Bags... \$1.25 each  
 Whittaker's B. O. Feed Bags.... 1.10 each

If sent by Parcel Post to any point to  
 within 150 miles from Bangor, add 7 cents  
 each extra for postage.

**Rich's Patent Lever Feed Cutter**

This iron handle lever cutter is so simple and easy to work as to commend it to  
 everybody who has but a moderate amount of stock to feed. The knife is easy to  
 adjust and keep in repair. Three sizes.  
 Prices on application.

All prices quoted in this catalogue subject to change without notice



## MARATHON LUBRICANTS

### A GRADE OF OIL FOR EVERY NEED

When you buy Marathon Motor Oils, you buy quality, get satisfactory service, consistent prices and guaranteed results.

A proper lubricant which reduces friction and wear to a minimum and eliminates waste of energy, materials and money.

Write for prices.

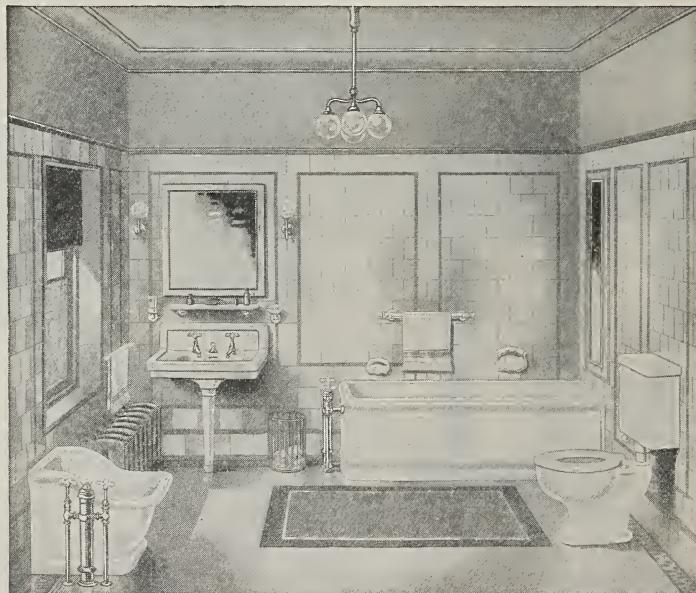
## BABBITT'S DRAIN PIPE SOLVENT

Will clear stoppages in drains, kitchen sinks, bath tubs, laundry tubs, urinals, water closets and grease traps.

Will not injure the finest plumbing and will not affect glass, metal or similar solid substances.

Price—One-pound cans ..... 40c

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra for postage.



We carry a complete line of Bath Tubs, Lavatories, Water Closets and Bath Room Fixtures. Ask your Plumber for prices.

All prices quoted in this catalogue subject to change without notice

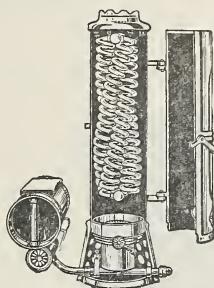
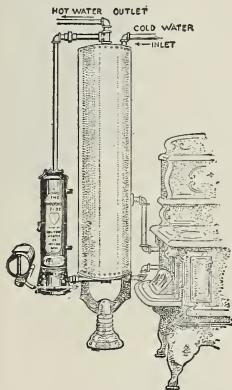
## “ HOLYOKE ” KEROSENE HOT WATER HEATER

**“It’s the Heart of the Household”**

## A Necessity in Every Home and Dairy

#### Very Small Cost to Install and Operate

Pays for its small cost in time and labor saved and the convenience provided. As simple to operate as a lamp, uses the cheapest of fuel—kerosene—gives constant hot water, absolutely safe, fully guaranteed, nothing to get out of order, no smoke and no odor. Endorsed by Good Housekeeping Institute, Agriculturists and by its thousands of users.



IN APPEARANCE, DESIGN, PERFORMANCE, AND EFFICIENCY, "HOLYOKE" HEATERS ARE UNSURPASSED.

The particular arrangement of the "Holyoke" Quadruple Patented Coil makes it an unusually rapid Heater. The tubes are 7-16" diameter, giving the greatest amount of heating surface. Each of the four tubes are eight (8) ft. long, thus making a total of thirty-two (32) ft. of tubing per coil.

The Burner, which is the Improved Perfection Blue Flame (wick) type, is regulated instantly and positively. It is attached to a removable cast iron plate which is supported by the Heater back and held in place by a small screw. Our patented arrangement permits the Burner to be easily removed from the body for cleaning purposes.

MADE IN TWO SIZES, SINGLE AND DOUBLE (TWIN) HEATERS.

*Ask your Plumber, or write for catalogue.*

## CHEMICAL INDOOR CLOSET

### Odorless

## Sanitary

Comfort, Convenience and Healthfulness secured without running water or plumbing. Danger of contaminating well water eliminated.

Can be placed in any convenient room. No tools and only a few minutes required to install. Set in position and connect the vent pipe to the chimney is all that is necessary.

Made odorless and sanitary through ventilation and the action of the special chemical which is mixed with water and placed in the container.

For use in any place where running water or sewer is not available; on the farm or town house, summer cottage or camp, its comfort, convenience and healthfulness is worth far more than the small cost.

The outer container and pipe are very attractively enameled, the inner container is of galvanized steel.

All complete with 7 joints 3-inch enameled pipe 12 inches long, 2 3-inch enameled elbows, a 6 to 3-inch stove-pipe hole reducer and wall finish collar, toilet paper holder and roll of paper, and one can of special chemical.

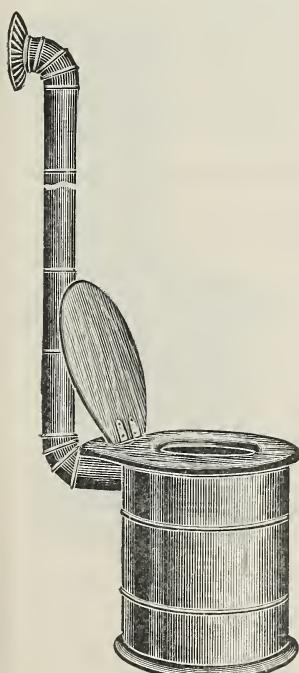
Price ..... \$10.00

**Closet by express or freight only.**

## SPECIAL CHEMICAL FOR CHEMICAL CLOSETS

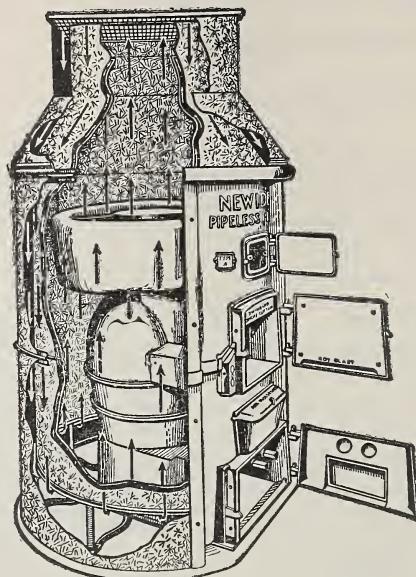
One-Gallon Cans ..... \$1.75  
Five-Pound Cans ..... 1.10

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents to the price of the one-gallon can and 10 cents to the price of the 5-pound can to pay postage.



All prices quoted in this catalogue subject to change without notice

## NEW IDEA PIPELESS FURNACE



One centrally located register supplies moist, healthful, warm air to every part of the house.

**The New Idea Pipeless Furnace** is made for service and durability.

It will keep your home full of summer warmth in the coldest weather. Keep your home clean, because all coal dust and ashes are in the cellar. Draw out the cold air from your house and fill your home with moistened, healthful, warm air. Save one-third to one-half the fuel other types of heating systems would burn, giving more comfort and requiring less work than any other heating system. Save money in first cost as well as in operation.

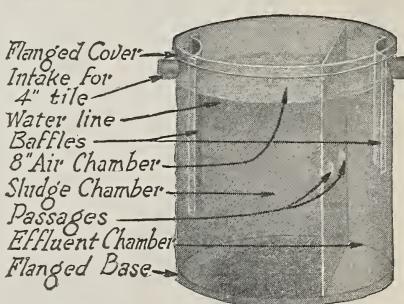
It can be installed in a day, without tearing out walls and creating dirt and confusion. Ask your Dealer or write to us for further information.

## ENAMELED IRON SEPTIC TANKS

## A Complete Sewage Disposal Plant

## Easy and Inexpensive to Install

This Septic Tank can be installed anywhere. In this modern installation the sewage from the bathroom, kitchen and laundry is completely disposed of through the system of Septic Tank. And not only is the sewage matter carried away as in city sewage systems, but it is completely transformed into a water that is free from disease germs or discoloration, thus making it fit to mingle with the soil into which it is drained without in any way contaminating it or making it a breeding place for filth and flies.



These tanks are made from heavy gauge iron, electrically welded and double seamed. Coated inside and out with Hermastic Enamel.

Inlet and outlet connections are cast iron, also coated with enamel.

Taps are bolted on, thus providing easy access to tank.

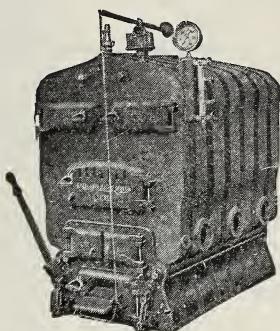
Send for descriptive circular and prices.

# AMERICAN RADIATOR COMPANY

## HEATING SUPPLIES



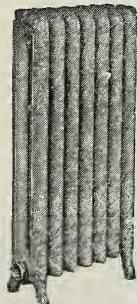
Two Column  
Peerless Steam  
Radiator



Ideal Sectional Steam Boiler



Three Column  
Peerless Water  
Radiator



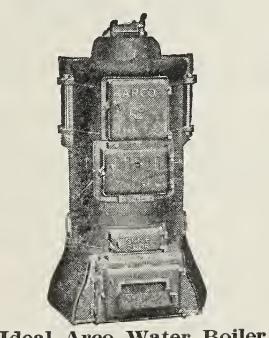
Two Column  
Rococo Steam  
Radiator



Ideal Arco Steam Boiler



Three Column  
Rococo Water  
Radiator



Ideal Arco Water Boiler

We also carry a

### FULL LINE OF PLUMBING SUPPLIES

Write us for information and estimates on your heating and plumbing.

All prices quoted in this catalogue subject to change without notice

## Pump Fixtures

**Plunger Leather Plain**

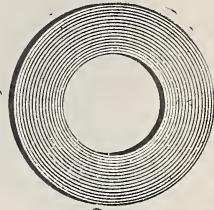


Fig. 52 A

**Plunger Leather Crimped**

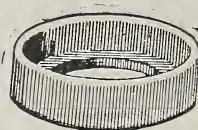


Fig. 53 A

**Valve Leather**

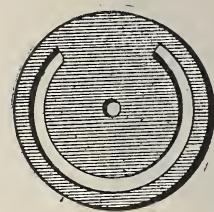


Fig. 54 A

### SIZES AND PRICES

Diameter Cylinder, inches .....	2	2 1/4	2 1/2	2 3/4	3	3 1/4	3 1/2	3 3/4	4	4 1/2	5
Diam, Leather, Figs. 52 A & 54 A .....	2 1/2	2 3/4	3	3 1/4	3 1/2	3 3/4	4	4 1/4	4 1/2	5 1/4	5 1/2
Number of Cistern Pump .....	0	1	2	3	4	5	6	...	...	...	...
Number of Pitcher Pump .....	...	1	...	2	...	3	...	4	...	...	...
Price, Figs. 52 A and 54 A .....	.10	.10	.10	.10	.10	.15	.15	.20	.20	.25	.30
Price, Fig. 53 A .....	.10	.10	.15	.15	.20	.25	.25	.30	.35	.45	

**Cistern Pump**



Fig. 55 A

### SECTIONAL VIEW OF CISTERN AND PITCHER PUMPS

For facilitating ordering repairs for same.

### DESCRIPTION OF PARTS

A—Brake.

B—Stand or Fulcrum.

C—Piston and Rod.

D—Cylinder.

E—Base Set Screw.

F—Valve (Complete).

G—Brass Valve Seat.

H—Flange.

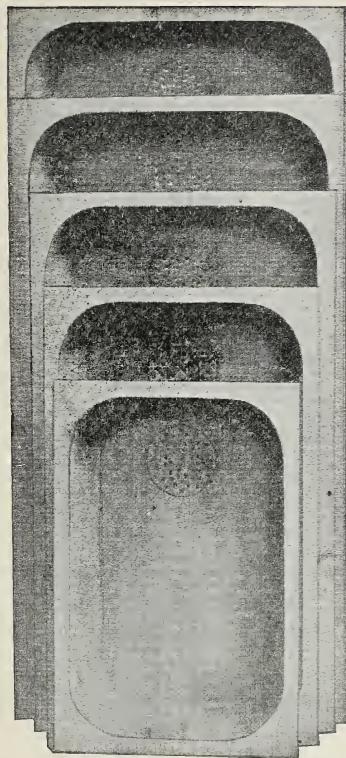
I—Coupling and Soldering Nipple and Tube.

**Pitcher Pump**



Fig. 56 A

All prices quoted in this catalogue subject to change without notice



## Cast Iron Sinks

### Star Pattern with Lock Strainer.

This superior sink is recognized and endorsed by builders and plumbers as the best. It is heavy, strong, straight, and has a most perfect surface. The edge is furnished with a raised bead, which adds to the neatness and prevents wetting the outside finish. It will drain to the cesspool end if set level.

▲

### SIZES AND PRICES

Length	Width	Depth	Price
2 feet,	16 inches,	4 inches.....	\$ 3.95
2½ feet,	18 inches,	4 inches.....	4.40
3 feet,	20 inches,	4½ inches.....	5.10
3½ feet.	22 inches,	5 inches.....	6.55
4 feet,	23 inches,	5 inches.....	8.65
4½ feet,	23 inches,	5 inches.....	10.90
5 feet,	23 inches,	5¼ inches.....	13.40
6 feet,	23½ inches,	5½ inches.....	18.90

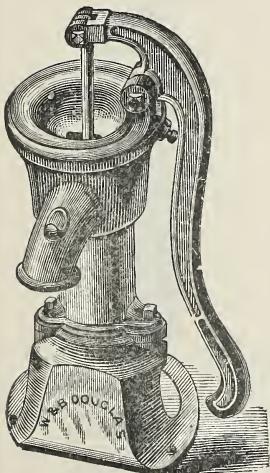


Fig. 1A  
Pitcher Pump

## House Pumps

We carry a complete line of cistern and pitcher pumps, outdoor pumps, force pumps, windmill pumps, electric pumps, hydraulic rams, etc.

Write for prices.

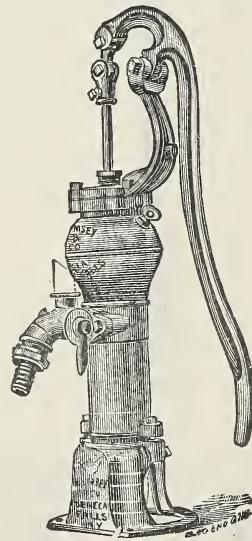


Fig. 10A  
House Force Pump

All prices quoted in this catalogue subject to change without notice

## PUMPS

## Barnes New Improved Lift Pump

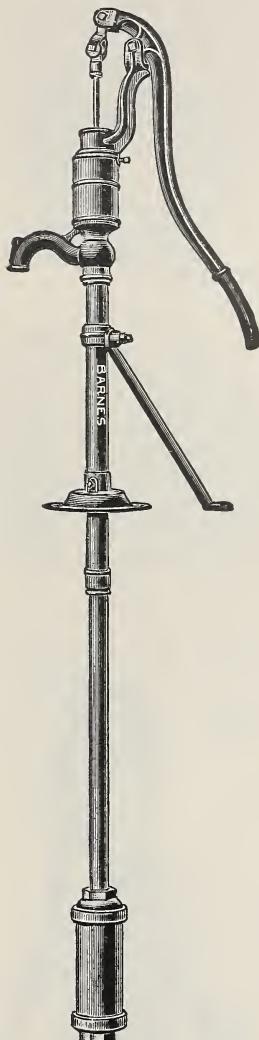


Fig. 15A

This pump is designed to meet the demand for a good cheap pump for cisterns and wells up to 75 feet. The stock is made of 1½-inch pipe and the set length 1¼-inch pipe.

This pump has a large reservoir which causes it to discharge a smooth, steady stream.

It is also fitted with galvanized steel pump rod.

## SIZES AND PRICES

No.	Diameter Inches Cylinder	Suction Pipe Inches	Iron Cylinder Prices	Brass Lined Cylinder Prices
2	2½	1¼	\$9.50	\$12.50
4	3	1¼	9.50	12.50
6	3½	1½	11.50	14.50

All prices quoted in this catalogue subject to change without notice

## PUMPS



Fig. 16 A

SIZES AND PRICES—Fig. 16 A

No.	Size Cylinder Inches	Size Suction Pipe Inches	Length Stroke Inches	Iron Cylinder Prices	Brass Lined Cylinder Price
2	2½	1¼	6	\$11.50	\$14.50
4	3	1¼	6	11.50	14.50
6	3½	1½	6	13.25	16.25

All prices quoted in this catalogue subject to change without notice

## PUMPS

## Barnes Extra Heavy Stock Pump

With Wrought Iron Set Lengths. Anti-Freezing. Open Top.

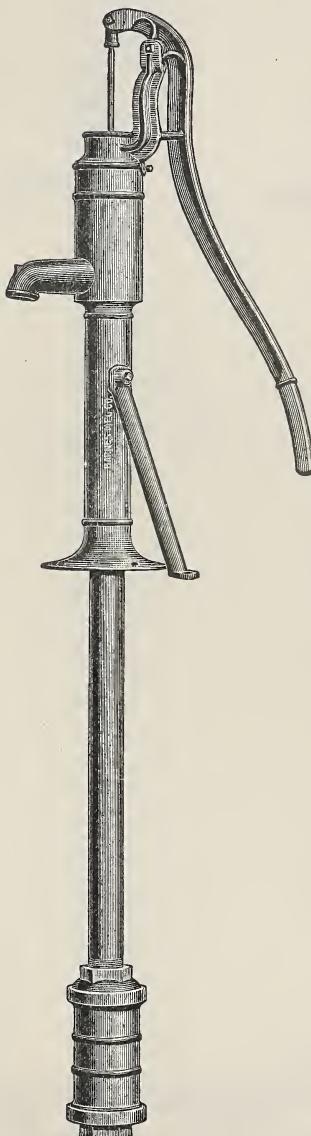


Fig. 18A represents our New Improved Heavy Lift Pump, which is especially adapted for stock purposes where large quantities of water are required from shallow wells. The handle is extra long and all parts of the pump are extra heavy. The spout has full 2-inch opening and the chamber or reservoir is large, thus causing practically a steady flow of water. The size of the plunger rod is  $\frac{1}{2}$ -inch. It is built throughout to stand heavy service. All parts are lettered and numbered, thus avoiding errors in ordering repairs.

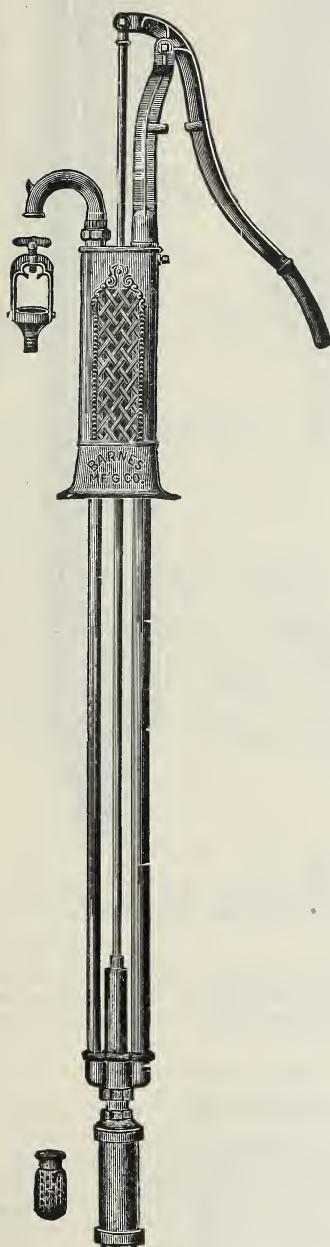
## SIZES AND PRICES

No.	Diameter Cylinder Inches	Size Set Length Pipe and Suction Inches	Stroke Inches	Brass Lined Cylinder Prices
6	$3\frac{1}{2}$	$1\frac{1}{2}$	6	\$23.00
8	4	2	6	23.00
10	5	$2\frac{1}{2}$	6	25.00

Fig. 18A

All prices quoted in this catalogue subject to change without notice

## PUMPS



**BARNES BANNER DOUBLE ACTING  
FORCE PUMP**

For Hand and Wind Mill Use. With Revolving  
Spout. For Shallow and Deep Wells.  
Anti-Freezing

This pump, Fig. 20 A, will meet the demand and requirements of a first-class pump.

It is symmetrical, works easy, discharges a steady stream, and is anti-freezing. It has a large air chamber. The upper cylinder is heavy seamless drawn brass tubing. The lower cylinder is furnished with brass poppet valve and brass valve seat. Each pump is supplied with improved malleable hose attachment and suction strainer. By lowering the cylinder it can be used in wells up to 150 feet deep.

**SIZES AND PRICES—Fig. 20A**

No.	Diameter Cylinder Inches	Suction Pipe Inches	Brass Lined Cylinder Prices
2	2½	1¼	\$16.00
4	3	1¼	16.00
6	3½	1½	18.50

Fig 20 A

All prices quoted in this catalogue subject to change without notice

## WOOD PUMPS

In the manufacture of these none but the very best of material is used. Every pump is warranted to give perfect satisfaction.

### PRICE LIST

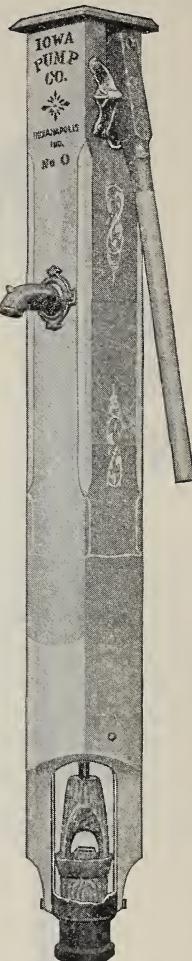
**Porcelain Lined.** Made from 6x6-inch stock.

3½-inch bore, for general use.

	Manuf'r's Price	R. B. D. & Co.'s Price
6 feet long.....	\$10.50	\$9.50
7 feet long.....	11.25	10.00
8 feet long.....	12.00	10.75
10 feet long.....	13.50	12.50
12 feet long.....	15.00	13.75
14 feet long.....	16.50	14.50
16 feet long.....	18.00	15.50

### UNLINED

7 feet long.....	\$9.25	\$7.50
8 feet long.....	10.00	8.25
4x4-in. pipe for above pumps, per ft...	.32	.30
Coupling and bands.....	.90	.90



## LARGE STOCK PUMP

**Porcelain Lined.** 8x8-inch stock, 4½-inch bore.

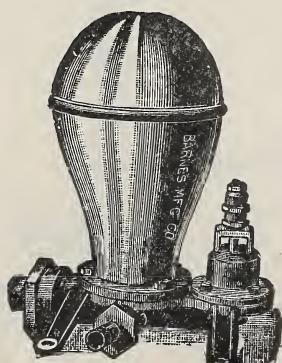
	Manuf'r's Price	R. B. D. & Co.'s Price
7 feet long.....	\$19.00	\$16.00
8 feet long.....	21.00	17.00
10 feet long.....	25.00	20.00
5x5-in. pipe for pumps, per ft.....	.55	.50
Coupling and bands.....	1.50	1.50

Prices on Extra Length Pumps for Deep Wells  
Furnished on Application.

## HYDRAULIC RAM

For Supplying Dwellings, Factories, Stock Yards, etc., With  
Running Water

N. B.—Length of the drive or supply pipe should not be less than three-quarters of the height to which the water is to be raised, or five times the height of supply; it may, however, be longer.



### SIZES AND PRICES

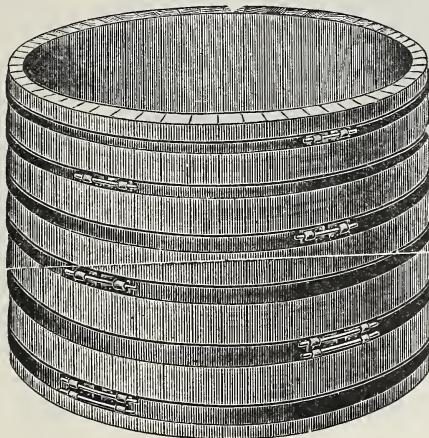
No.	Calibre of Pipes		Price
	Drive Inches	Discharge Inches	
2	¾	½	\$14.00
3	1	½	17.50
4	1¼	¾	21.50
5	2	1	31.50

Send for Catalogue of Pumps, Water Supplies,  
Windmills, etc.

All prices quoted in this catalogue subject to change without notice

## ROUND TANKS

Cypress  
White Pine  
and  
White Cedar  
Fitted with  
Patent Draw Lugs



Made of  
Two-Inch  
Lumber  
Guaranteed not to  
Leak if properly  
set up

MADE IN ALL SIZES. WRITE FOR PRICES.

The "Globe"  
Rubber Bucket  
Chain  
Pump

These pumps are constructed in the most thorough manner and of the best material obtainable.

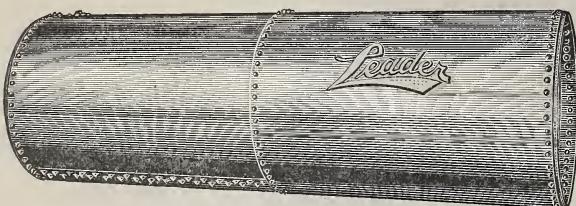
## PRICE LIST

Globe Pump Curbs.....	\$5.50
Chain Pump Tubing, per ft.....	.18
Galvanized Pump Chain, per ft.....	.08
Rubber Buckets, per set of three.....	.45

In wells 20 feet deep or over, it is better to use four rubber buckets, instead of three.



All prices quoted in this catalogue subject to change without notice



## Leader Hydro-Pneumatic Tanks

All riveted Leader Hydro-Pneumatic tanks are tested to 125 lbs. air pressure and guaranteed for a working pressure of 85 lbs. to the square inch.

Capacity Gallons	Diameter Inches	Length Inches	Weight	Capacity Gallons	Diameter Inches	Length Feet	Weight
50	18	48	110	180	30	5	370
85	20	60	170	220	30	6	420
75	22	45	160	315	36	6	700
100	22	60	190	525	36	10	1000
120	24	60	240	720	42	10	1600
				940	48	10	1900

Write for Prices and Descriptive Catalogue.

## LEADER COMPLETE WATER SYSTEM, Number 41

### FITTED WITH ELECTRIC MOTOR AUTOMATIC AND SELF-REGULATING

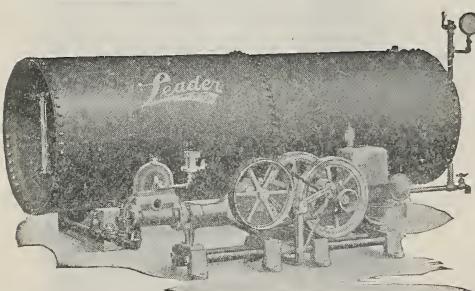
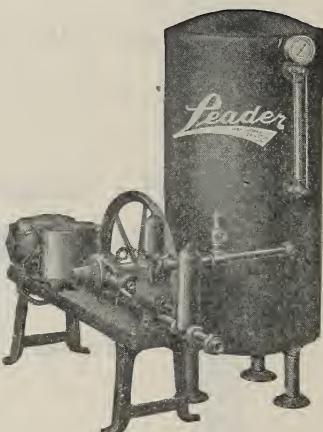
For use where vertical suction distance does not exceed 22 feet, source of supply may be well, lake, cistern or spring. A very compact outfit for handling the water supply in any private home where electric current is available.

Tank is welded hydro-pneumatic. The electric pumping unit has a capacity of 210 gallons per hour against maximum pressure of 50 pounds. Complete with motor for all current conditions. In ordering, be sure to state voltage, whether current is alternating or direct; if alternating, whether one, two, or three-phase and what cycle.

Automatic pressure controller is set to cut in at 25 pounds minimum and out at 40 pounds maximum.

All valves, gauges, motor, controller, pipe and fittings furnished assembled as shown in illustration, including foot valve, are furnished.

Send for Special Catalogue and prices.



## Leader Complete Water System

### Number 34

#### Fitted with Gasoline Engine

For shallow well work where source of supply is not more than twenty-two vertical feet below base of pump. Can be arranged to furnish both hard and soft water if desired.

No. 80, gasoline engine driven Leader Pump with oil cased with enclosed gears, 2½-inch cylinder and 1 h. p. horizontal engine. Capacity 480 gallons per hour against 75 pounds total pressure. Pump, engine and belt tightener are all assembled complete and substantially mounted on pedestal base, with circuit breaker for gasoline engine drive. Hydro-pneumatic tank. Valves, gauges, pipe and fittings as shown and foot valve, are all cut and fitted ready to install.

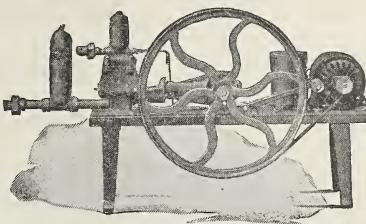
Send for Special catalogue and prices on water systems.

All prices quoted in this catalogue subject to change without notice

## LEADER SHALLOW WELL PUMP

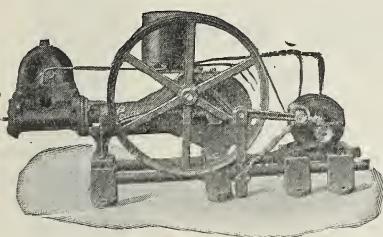
Number 7M

FITTED WITH WAGNER ELECTRIC MOTOR



On the base with pump and motor is regularly mounted the double-pole automatic electric pressure controller, regularly set to start and stop pump on a variation of about 15 to 20 pounds. Regularly set 25 to 40 pounds.

Write for prices.



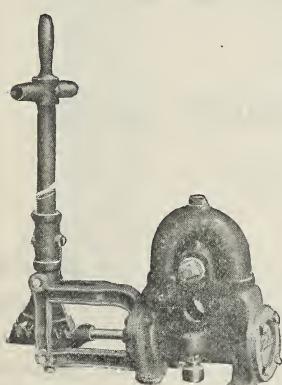
## LEADER SHALLOW WELL PUMP

Number 225M

FITTED WITH WAGNER ELECTRIC MOTOR

Capacity 360 gallons per hour against a total pressure of 50 pounds. Pump, motor, controller and belt tightener assembled and mounted on pedestal base.

Write for prices.



## LEADER HAND PUMP

This is the latest model of hand pump.

It is very simple in design and has very few working parts, with all parts very accessible.

In cleaning valves or renewing leathers it is only necessary to remove one bolt through the air chamber.

Built in compact form means perfect alignment and ease of operation against maximum pressure.

Has ratchet gear drive, which is the best known principle of manual drive, and brass-lined cylinder.

Size of cylinder, 2½ inches x 4½ inches.

Suction and discharge pipe, 1¼ inches.

Write for prices.

## Galvanized Eaves Trough

## SLIP JOINT SINGLE BEAD

Sold in 10-foot lengths only.



## PRICES

Size	Manuf'r's Price	R. B. D. & Co.'s Price
3-inch.....	\$.14 per ft.	\$.10 per ft.
3½-inch.....	.15 per ft.	.10 per ft.
4-inch.....	.17 per ft.	.12 per ft.
5-inch.....	.20 per ft.	.15 per ft.
6-inch.....	.25 per ft.	.20 per ft.

## GALVANIZED EAVES TROUGH MITERS



Outside Miter, Right or Left

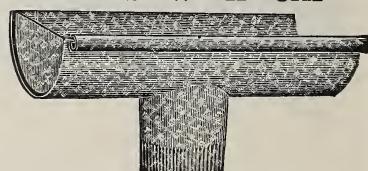
## PRICES

Size	Price
3-inch.....	\$.55 each
3½-inch.....	.60 each
4-inch.....	.60 each
5-inch.....	.70 each
6-inch.....	.80 each

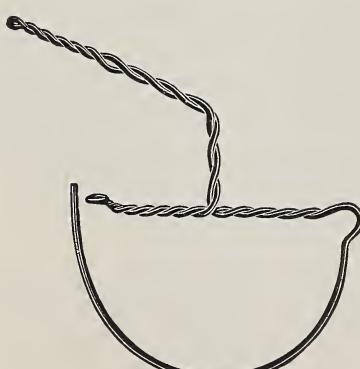
## GALVANIZED EAVES TROUGH END PIECES WITH CAP

## PRICES

3-inch.....	\$.55 each
3½-inch.....	.55 each
4-inch.....	.65 each
5-inch.....	.70 each
6-inch.....	.85 each



End Piece with Cap



Wire Eaves Trough Hanger

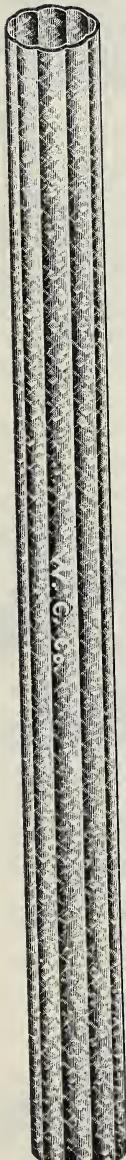
## PRICES

Size	Price
3-inch.....	\$.05 each
3½-inch.....	.05 each
4-inch.....	.05 each
5-inch.....	.06 each
6-inch.....	.07 each

All prices quoted in this catalogue subject to change without notice

## Galvanized Conductor Pipe and Fittings

### ROUND CORRUGATED CONDUCTOR PIPE



#### PRICE PER FOOT

Size	Manuf'r's Price	R. B. D. & Co.'s Price
2-inch.....	\$ .13 per ft.	\$ .10 per ft.
3-inch.....	.15 per ft.	.12 per ft.
4-inch.....	.20 per ft.	.15 per ft.

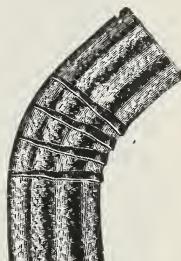
Sold in 10-foot length only.

### GALVANIZED CONDUCTOR ELBOWS

No. 1....45 degrees      No. 2....60 degrees  
No. 3....75 degrees      No. 4....90 degrees

#### Prices of Nos. 1, 2, 3 and 4

Size	Manuf'r's Price	R. B. D. & Co.'s Price
2-inch.....	\$ .30 each	\$ .20 each
3-inch.....	.36 each	.25 each
4-inch.....	.60 each	.40 each

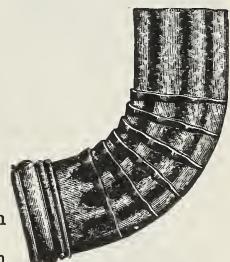


Number 1  
Conductor Elbow

### GALVANIZED CONDUCTOR SHOES

#### Prices of No. 3 Shoes, 75 Degrees

Size	Manuf'r's Price	R. B. D. & Co.'s Price
2-inch.....	\$ .40 each	\$ .25 each
3-inch.....	.48 each	.30 each
4-inch.....	.75 each	.50 each



Number 3  
Conductor Shoe

### HINGED CONDUCTOR HOOKS

#### PRICES

Size	Manuf'r's Price	R. B. D. & Co.'s Price
2-inch.....	\$ .21 each	\$ .12 each
3-inch.....	.27 each	.15 each
4-inch.....	.36 each	.20 each



Hinged Conductor  
Hook

Round Corrugated  
Conductor Pipe

All prices quoted in this catalogue subject to change without notice



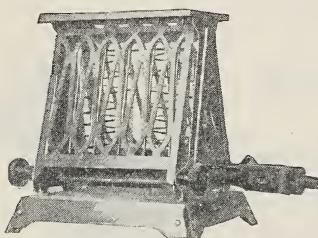
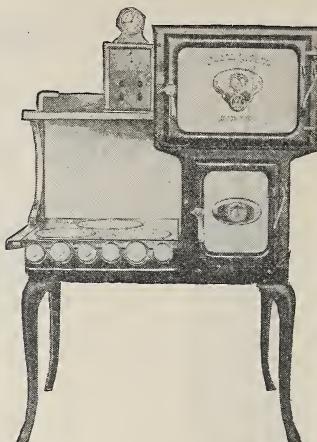
## WESTINGHOUSE AUTOMATIC ELECTRIC RANGE

The automatic mechanism of this range is easy to understand, simple to operate, sure of accomplishment and positive in results.

The use of the automatic features enables the housewife to be absent from the kitchen for as long as twelve hours before the cooking operation is to start, and to remain absent until the food is completely cooked and ready to serve.

This automatic range is indeed a Silent Automatic Servant.

Send for descriptive circular and prices.



## WESTINGHOUSE TURNOVER TOASTERS

The "turnover" feature consists of a swinging rack on either side which is hinged at the bottom. This rack is of beautiful pattern. It is unnecessary to touch the bread from the time it is first put on the rack until it is taken off toasted.

The rack is lowered by means of ebonized knobs. This simple operation turns the toast.

Finished in highly polished nickel.

Flat surface on top of toaster that can be used to keep the toast warm or to be used to heat plates, keep coffee warm, etc.

Price..... \$8.50

## WESTINGHOUSE DESK-AND-BRACKET FANS

This fan is an efficient, silent breeze-maker of beautiful design and construction.

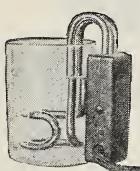
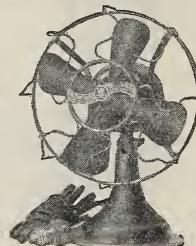
It is fitted with a Westinghouse Motor which is the result of years of experience gained through the designing and manufacturing of electric motors since the pioneer days of the electric industry.

This fan is so constructed that it does not have the rattle and roar which is characteristic of most electric fans.

The blades are so shaped that the usual unpleasant whirring is almost unnoticeable.

The Westinghouse Fans deliver more air with less current consumed.

Price..... \$7.50



## WESTINGHOUSE TUMBLER WATER HEATER

This tumbler water heater is designed to heat a small quantity of water quickly and efficiently. It is a complete water heater of convenient size, and is so substantially and durably constructed that it is practical for heating any small quantity of liquid.

Price..... \$6.50

## WESTINGHOUSE BATTERY CHARGER FOR PRIVATE GARAGES AND RADIO BATTERIES

This **Rectangular Type Outfit** is for the use of the car owner who wants to charge his own batteries.

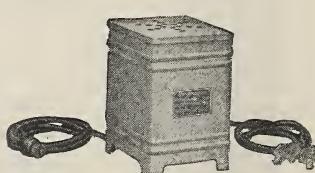
The case is made completely of sheet steel and entirely eliminates the cast iron base used in the manufacture of the cylindrical-type outfits.

It is portable and may be set on any convenient bench or on the running board of the car.

Very attractively finished, durable and easily kept clean.

Batteries can be charged with this outfit at a very low price as compared with the charge made by the public battery-charging stations.

Two-Ampere for A and B Batteries..... \$20.00  
Five-Ampere for A Batteries only..... 28.00



AGENTS FOR WESTINGHOUSE LINE OF ELECTRICAL SUPPLIES

All prices quoted in this catalogue subject to change without notice

## HOLD-HEET ELECTRIC APPLIANCES

## "HOLD-HEET" PERCOLATORS

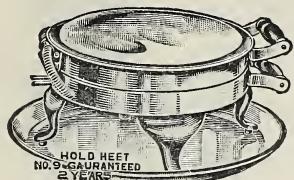


A good-looking substantial percolator for hard, every-day family use. Improved principle makes better coffee,—coffee without the bitter tannic taste. The metal is extra heavy gauge and beautifully polished. The heating element is the new patent Hold-Heet reflex wire that is so durable that you can run the percolator dry without injury to the element. Patent locking glass top will not fall out. A high grade percolator reasonably priced.

Number 56—6 cup size..... \$6.00  
Number 58—8 cup size..... 7.50



No 58



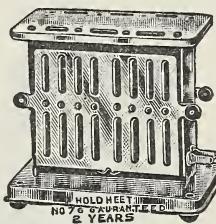
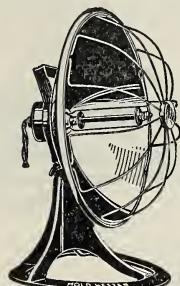
Serve delicious, piping hot waffles made right at the table. Even electric heat applied to both top and bottom at same time insures perfect results every time. Aluminum plates require no greasing—no smoke or fumes. Waffles are full size—7 5-16" in diameter and just the right thickness. Has countless delightful uses. Makes biscuit for shortcake, French toast, omelets, pancakes, etc. Recipes with each iron. 10 1/2-inch tray is made of heavy aluminum and is useful with toasters, percolators, etc.

Number 9—with tray..... \$12.00

## HOLD-HEET TOASTER

An unequalled value in toasters. Takes the largest slices of bread from 1 1/2 lb. loaves. Toasts bread evenly. Nicely nickel plated. Has insulated handles and black composition feet that will not scratch table. Very attractive in appearance. Supplied complete with cord and plug.

Number 76..... \$4.50

No 76 GUARANTEED  
2 YEARS

## THE "HOLD HEETER"

This portable electric heater is very convenient and is so designed that if accidentally tipped over it will turn face up.

It will radiate more heat than any other make of portable electric heater on the market.

It radiates more heat but does not use any more current.

Very convenient for the bathroom, hall or living room.

Price..... \$7.50

## "OLD RELIABLE" HOLD-HEET PAD

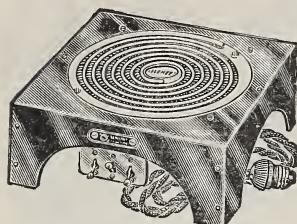
Soothing comfort for every ache and pain. Heat is Nature's greatest remedy and the "Old Reliable" Hold-Heet Pad is the modern hot application. Always ready in an instant with three heat regulation suitable for any requirement. Every home should have this modern necessity. The pad is full size, 12x15 inches, and has an extremely high quality heavy gray eiderdown cover. Supplied complete with 10 feet of cord, three heat nickel-plated switch, attachment and white washable slip.

Number 1111..... \$8.00



All prices quoted in this catalogue subject to change without notice

## HOLD-HEET ELECTRIC APPLIANCES



## HOLD-HEET SECTIONAL HOT PLATE

A most useful appliance—for heavy duty cooking the same as a gas or coal range. Has three concentric heating areas, each controlled by an independent trigger switch, making seven heat combinations possible. Switch on center, intermediate or outside area at will, or combine any two to give heat desired for size of utensil. Two or three of these plates may be bolted together to make a complete two or three burner hot plate. Burner  $8\frac{1}{2}$  inches in diameter. Plate 11x11x $4\frac{1}{2}$  inches high. Supplied complete with seven-foot cord and attachment.

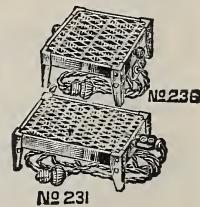
Number 241..... \$14.00

## HOLD-HEET GRILL STOVES

**No. 236 Junior Grill**—This grill should not be confused with others of this price. It is not a cheap, flimsy affair, made only to sell, but a substantial product of a reliable manufacturer, made to give service and backed by a dependable guarantee. Two insulated handles of heat-proof composition enable handling without burning your fingers. Just the thing for light cooking or toasting. Size, 5 inches x 5 inches x 3 inches. Weight, with carton,  $1\frac{1}{4}$  pounds.

**No. 231—Dandy** for light cooking. Large enough to toast two slices of bread at once or to keep coffee pot warm while toasting on other end. Ideal for travelers. Completely nickel plated. Weighs only  $1\frac{1}{2}$  lbs. Size 5x9 inches, 3 inches high. Supplied with cord, two-piece attachment plug and separable connector.

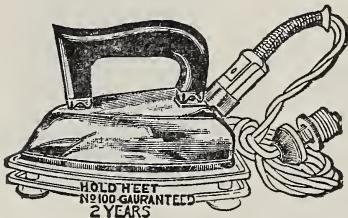
Number 236..... \$1.95  
Number 231..... 2.95



No. 231

\$1.95  
2.95

## HOLD-HEET IRON



## The Iron That Proves Its Superiority

Efficiency tests with four competitors selling at a higher price prove that:

First—The "Hold-Heet" performs more useful work and consumes far less current.

Second—The "Hold-Heet" heats in about half the time required by other irons.

Third—The top of the "Hold-Heet" is from  $100^{\circ}$  to  $250^{\circ}$  cooler.

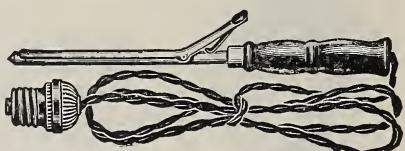
The "Hold-Heet" has every worth-while service feature any other iron ever had and a number of exclusive patented features besides. It is the most efficient iron made.

Number 100—Complete with cord and plug, weight  $6\frac{1}{2}$  lbs..... \$6.50

## “FLAPPER” CURLING IRONS

The Curling Iron "Idea" has been thoroughly sold to the public and a special sale on this item always goes BIG. Rod is 5-16 inch in diameter, 6 inches long,  $10\frac{1}{4}$  inches overall. Supplied complete with two-piece attachment plug and genuine trouble-proof tinsel cord. These curlers for 105-115 volts, unconditionally guaranteed for one year on a replacement basis.

Price..... \$1.50



No. 11

## IMMERSION HEATER

A very durable, efficient heater. Most sanitary shape. Tube is of copper, heavily nickel plated, therefore it can never rust. Loosening two screws enables one to easily remove plug and heating element. The quickest and most economical means of heating a small quantity of any liquid in a hurry. For sterilizing, for hot shaving water, etc. Tube 13-16 inch x 6 inches. Weighs 8 ounces. Number 11—250 watts..... \$3.75

## HAIR DRYING COMB—A Toilet Necessity

This comb will dry hair quickly and should be a big seller. The entire metal comb is made in a one-piece aluminum die casting and is beautifully polished. No combination comb and curler has ever been a success as there was not enough heat to dry the hair. If there was, the curler would get too hot. Weight, 6 oz. Number 21—30 watts.....



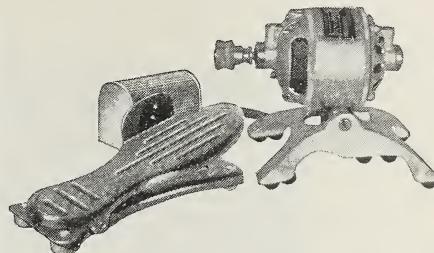
No. 21  
\$3.50

All prices quoted in this catalogue subject to change without notice

## HAMILTON BEACH ELECTRICAL GOODS HOME MOTOR

This amazingly simple motor makes any old or new sewing machine a self-operating electric. It is merely placed next to the hand wheel. That's all. No tools or screws or clamps or belts. The machine is unmarred. Wearisome and health-endangering pedal drudgery is abolished forever. The machine always starts the right way automatically, never breaks a thread. Sews fast or slow or speeds between, controlled by a slight pressure on the Speed Pedal. Operates on cycles. Uses less than a cent's worth of both AC or DC 105 to 115 Volts, 25 to 60 current an hour. Motor is complete with instructions, can of oil, cord and Speed Pedal.

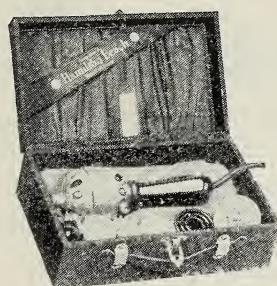
Price..... \$18.50



## VIBRATOR—TYPE A

Barbers invariably select this model because its motor case of finest solid aluminum makes it especially strong for its weight. Newly improved, the bearings are nickel-babbitt, lubricated through a wick-filled well that filters the oil before it reaches the shaft. The movement has adjustments at all points of wear, and can, therefore, be kept quiet and easy-running indefinitely. Gives lateral or rubbing strokes for facial massage, and percussion or striking strokes for body treatments. Seven different speeds obtainable by finger-tip movement of the fibre levers. Outfit consists of Vibrator; Applicators 1, 2, 3, 4, 6 and 7; ample cord and plug; and the 300 page library-bound book, "Health and How to Get It"; all packed in a handsome black leatherette carrying case lined with satin.

Price..... \$19.50



## VIBRATOR—TYPE C

The professional instrument, simply the finest Vibrator made. A beautiful example of American precision workmanship. No other on the market has a motor as powerful. Its nose-piece action gives the true Swedish rotary movement which medical science recognizes as the most effective stroke. Its action is deeply penetrating, in any of its seven speeds. Very attractively finished in triple-buff-and-polish aluminum. Light, yet strong. Especially recommended for physicians, nurses, masseurs, barbers, and for energetic home treatment. Outfit consists of Vibrator; Applicators 1, 2, 3, 4, 6 and 7; ample cord and plug; and the 300 page library-bound book, "Health and How to Get It"; all packed in a handsome black leatherette carrying case lined with velvet.

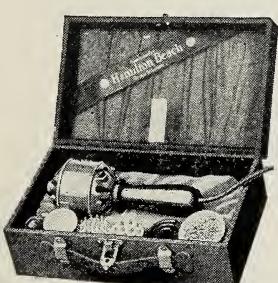
Price..... \$28.50



## VIBRATOR—TYPE D

A Vibrator of Hamilton Beach quality at a price that competes with the cheapest on the market. Since it has no speed control, its motor is Universal, and may be used on either AC or DC current. A push button switch for stop and start is in the handle. Has adjustments for wear. Gives lateral and also percussion strokes. Motor case is triple-buff-and-polish die mould. Fully guaranteed, and easily most value for the money in a very low-priced instrument. Outfit consists of Vibrator; Applicators 1, 2, 3, 4, 6 and 7; ample cord and plug; and the 300 page library-bound book, "Health and How to Get It"; all packed in a handsome black leatherette carrying case lined with satin.

Price..... \$16.50



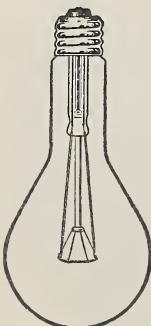
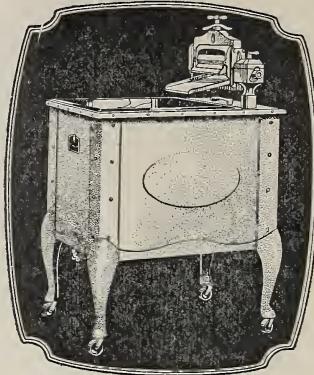
All prices quoted in this catalogue subject to change without notice

## THE CONLON 24 B ELECTRIC CLOTHES WASHER

This washer is a monument to its maker's unshakable policy—QUALITY—first, last and always. Close examination of this wonderful appliance serves to strengthen the opinion you form from its high-grade appearance; so evident is the great care given to even the smallest details of its construction. That their product shall render the very peak of service is the desire and aim of the manufacturers.

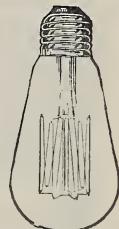
The CONLON reputation is in itself a guarantee of the finest in electric clothes washers. Over 200,000 families are today enjoying satisfactory use of as many Conlon-built clothes washers.

Send for descriptive circulars and prices.



## WESTINGHOUSE MAZDA LAMPS

General Lighting Service



### MAZDA C LAMPS

#### 110, 115 AND 120 VOLTS

50 Watt PS—20	Clear.....	\$.40
75 " " 22	" .....	.45
100 " " 25	" .....	.50
150 " " 25	" .....	.60
200 " " 30	" .....	.80
300 " " 35	" .....	1.25
500 " " 40	" .....	2.00
750 " " 52	" .....	3.50
1000 " " 52	" .....	3.75

#### 28—32 VOLTS

50 Watt PS—20	Clear.....	\$.40
75 " " 22	" .....	.50
100 " " 25	" .....	.60

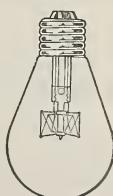
### MAZDA B LAMPS

#### 110, 115 AND 120 VOLTS

10 Watt S—14	Clear.....	\$.27
15 " " 17	" .....	.27
25 " " 17	" .....	.27
40 " " 19	" .....	.27
50 " " 19	" .....	.27
60 " " 21	" .....	.32

#### 28—32 VOLTS

10 Watt S—17	Clear.....	\$.27
15 " " 17	" .....	.27
25 " " 17	" .....	.27
40 " " 19	" .....	.27



### MAZDA B MILL TYPE LAMPS

#### 110, 115 AND 120 VOLTS

25 Watt P—19	Clear.....	\$.30
50 " " 19	" .....	.30



### MAZDA B LAMPS

#### 110, 115 AND 120 VOLTS

15 Watt G-18½	Frosted.....	\$.40
25 " G-18½	" .....	.40
25 " G-25	" .....	.50
40 " G-25	" .....	.50

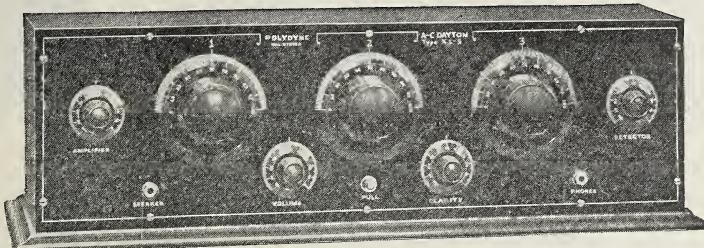
#### 28—32 VOLTS

25 Watt G-18½	Frosted.....	\$.40
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All prices quoted in this catalogue subject to change without notice

## RADIOS AND RADIO EQUIPMENT

## THE NEW A-C DAYTON XL-5 FIVE TUBE RECEIVER



TYPE XL-5

**Non-Reradiating; no bothersome squeals when tuning; no roar but the clearest voice and music reproduction you have ever heard.**

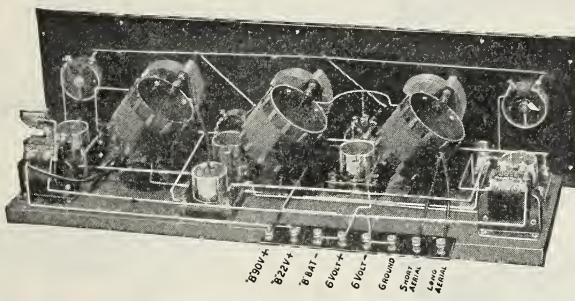
It is very simple to operate with tuning made easy by logging and permits the reception of distant stations through local broadcasting.

It has an exceptional degree of volume, making use of head phones unnecessary.

Low power stations never heard on the average receiver can be brought in on the loud speaker from great distances.

Adapted for performance with long or short aerials, with separate binding posts for either.

Designed for use with either storage battery or dry cell tubes.



Construction View XL-5

## Specifications

- 1—Exclusive, air spaced coil winding, producing remarkable efficiency.
- 2—Genuine mahogany cabinet with hand rubbed piano finish.
- 3—Bakelite dials, Bakelite panel and Bakelite insulation throughout.
- 4—Exceptionally rigid and durable construction.
- 5—Wave length range covers all broadcasting.

Price, Less Tubes..... \$115.00

SEND FOR DESCRIPTIVE CIRCULARS

**All prices quoted in this catalogue subject to change without notice**

## BRISTOL IMPROVED AUDIOPHONE LOUD SPEAKERS

### Musically Fit for Faithful Reproduction

It is no more possible to appreciate the ravishing tones of an old violin, or the richness of trained voices, with an un-musical loud speaker, than to enjoy to the full the work of a fine actor projected through a faulty lens.

In radio, everything must be in musical balance, and the loud speaker must hold up its end of the bargain.

The Bristol Audiophone Loud Speakers are musically fit to reproduce broadcasting with a fidelity that, under average conditions, almost brings the performers into the room.

Those who take radio seriously and wish to receive the concerts in their true values, will find in the new Bristol Audiophones the same satisfaction that is theirs in the possession of a fine violin or a grand piano.

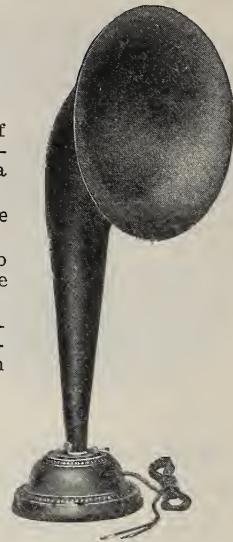
No extra batteries needed.

Complete with 4 ft. of phone-tipped cord.

Send for descriptive circular.

### PRICES

Type J .....	\$20.00
Type S .....	25.00



## BRISTOL AUDIOPHONE LOUD SPEAKER CABINET MODEL

To satisfy a quite general wish for the fine, musical voice of the Audiophone in a cabinet design comes this beautiful model.

The case is of genuine mahogany, of a character that gives it equal rank with your grand piano or your phonograph.

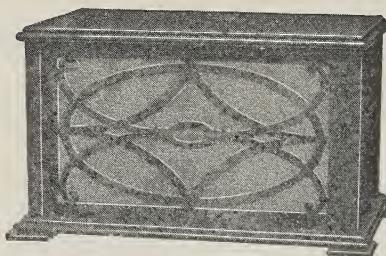
It has that full, round tone quality which is so much admired in our horn type loud speaker, but its square design seems to give its voice a sweetness entirely its own.

This model is 17 inches long, 10 inches high and 10 1/4 inches wide—just a convenient size to find room on any average piece of furniture.

Send for descriptive circular.

Type C .....

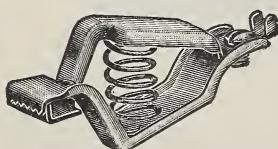
\$30.00



### Electric Soldering Irons

Complete as Shown

Rex Jr. .....	\$1.50
Rex .....	2.00



### Universal Battery Clips

These clips are made in all sizes, ranging in price from \$07 1/2 to \$2.15.

## MELLOTONE HEAD SETS



The first requisite of a radio telephone receiver is faithful reproduction of speech and the true tone of music. A high degree of sensitiveness is necessary to register weak messages whether the pitch be high or low, and yet the reproduction must not be harsh nor strident.

These sets possess these qualities to an unusual degree. They embody exceptional refinements which cause them to more than meet expectations and satisfy the most exacting demands.

Price per set, \$6.00

**All prices quoted in this catalogue subject to change without notice**

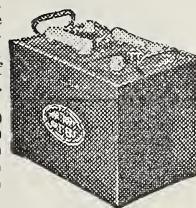
## HARTFORD BATTERIES

Radio A and B, and Automobile. Hard rubber cases rigidly built. Plate separators of specially treated Port Oxford Cedar. Alternate plates have a hard rubber insulator along the bottom, insuring non-short-circuiting. The plates (the heart of the battery) are no fresh, untried experiment, they are the manufacturer's standard process of 25 years' experience, large and heavier than any equivalent plates.

## PRICES

Radio A 70 Amp. Hr. ....	\$19.80
Radio A 90 Amp. Hr. ....	23.10
Radio A 110 Amp. Hr. ....	27.50
Radio B 24 Volt ....	11.00
Radio B 48 Volt ....	22.00

For Automobile on application.



No. 6-A

Vertical type, brass posts and contacts, with insulated nut terminals to give 22.5 and 45 volts from the negative. For multi-tube sets, and heavy radio duty. Great current capacity. Occupies medium table space, and fits in most receiving sets. Shelf life over one year.

Price..... \$4.00

45-VOLT  
BURGESS  
B BATTERY



No. 2308



No. 2158

## 22.5 VOLT BURGESS B BATTERY

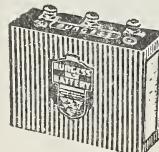
Vertical type, brass posts, and contacts, with insulated nut terminals. The advantage of this battery is that it occupies minimum table space, will fit inside most receiving cabinets, and can be used in any position. Convenient in form for use with dry cell A Batteries.

Price..... \$2.00

## 4.5 VOLT BURGESS C BATTERY

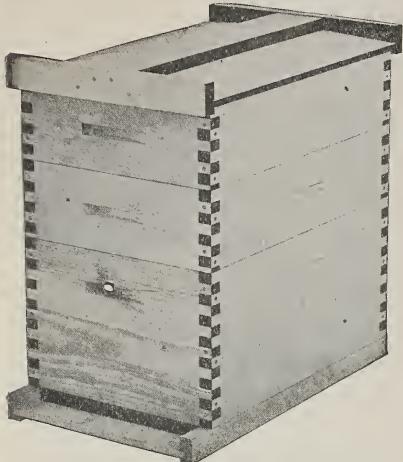
Brass posts, contacts, and nuts, to give 1.5, 3 and 4.5 volts. A popular battery because of its size and taps. Shelf life over one year.

Price..... \$.60



No. 2370

All prices quoted in this catalogue subject to change without notice



## Bee Keepers' Supplies

### The Dovetailed Hive

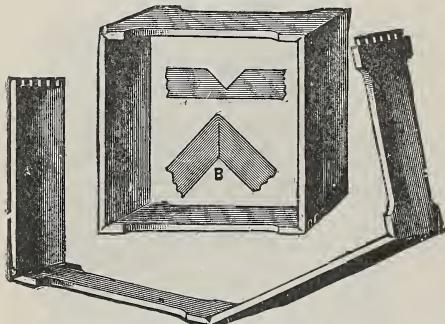
The Dovetailed Hive is taking the lead of the single walled hives, as it contains many of the most desirable features of the various hives for the rapid handling of bees and is one of the cheapest hives manufactured.

It is dovetailed together as shown in cut and that is what gives it its name.

We carry these hives in both eight and ten frame, fitted with two supers. Write for prices.

We carry bee hives in the flat only.

### ONE-PIECE SECTION-HONEY BOXES



These sections are made from selected white basswood and are sandpapered and rubbed to a smooth, high polish. We carry nothing but No. 1 sections in stock and are put up in boxes containing 500 each.

Size  $4\frac{1}{4} \times 4\frac{1}{4}$ , width  $1\frac{1}{2}$ -in., and  $\frac{1}{2}$ -in. thick

Size  $4\frac{1}{4} \times 4\frac{1}{4}$ , width  $1\frac{1}{2}$ -in., and  $\frac{1}{2}$ -in. thick

Size  $3\frac{3}{4} \times 5$ , width  $1\frac{1}{2}$ -in., and  $\frac{1}{2}$ -in. thick

Size  $4 \times 5$ , width  $1\frac{1}{2}$ -in., and  $\frac{1}{2}$ -in. thick

#### PRICE LIST

Per 100.....\$1.50 Per 500.....\$7.00  
Per 1,000.....\$13.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents to price of 100 and 37 cents to 500 for postage.

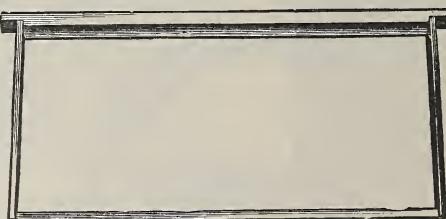
### DOUBLE GROOVED FOUNDATION FASTENING HOFFMAN SELF-SPACING BROOD FRAMES

As thick-top frames practically prevent the building up burr combs, frames with a thick top bar are almost universally used. The top bar is  $\frac{1}{8}$ -in. thick and  $1\frac{1}{8}$ -in. wide. The top bar is made with a double groove on the under side. One of the grooves is fitted with a bevel strip which presses the thin piece between the grooves against the foundation, holding it perfectly straight and exactly in the center of the top bar. To put in foundation, insert edge in the groove in center of top bar, slip in the wedge in other groove and tack in place with two or three small wire nails.

#### PRICES NOT SET UP

Per lot of 10, \$ .90 Per lot of 100, \$7.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 11 cents extra to price of 10 for postage.



### COMB FOUNDATION

This foundation is made from the best grade of pure beeswax and before being made into foundation is entirely cleansed of all foreign substances.

#### PRICES

Standard Brood, \$ .80 per lb. Light Section, \$ .88 per lb.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra per pound for postage.

All prices quoted in this catalogue subject to change without notice



## BEE KEEPERS' SUPPLIES

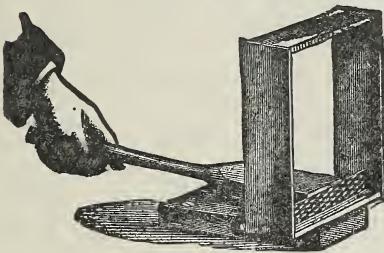
### GLOBE BEE VEIL

Has five cross bars riveted through the center at the top. These button to studs on the neckband. The bars are light spring steel, the neckband is of hard spring brass and the cover is of handsome, light material. It is very easily put together—no trouble to put on or take off. It protects against mosquitoes, flies, bees, gnats, etc. The veil weighs only five ounces. Price, \$1.40.

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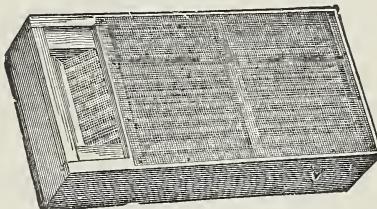
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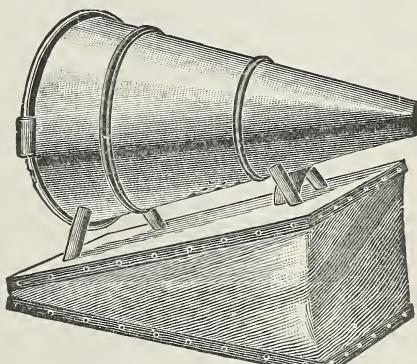
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